

Index to Volume 96

Author index*

A

- ABERNATHY, JAMES A. (*see* WILKERSON, DONNELLY, AND ABERNATHY), 64
- ABOU-SABE, M. (*see* MACAULAY, ABOU-SABE, AND CHARLES), 943
- ABRAMS, ARCHIE A., Sequential estrogen and progesterone therapy, 1005
- ABRAMSON, MILTON, GREENFIELD, IRVING, AND HERON, WILLIAM T., Response to or perception of auditory stimuli under deep surgical anesthesia, 584 (Comm. in brief)
- ADAMS, FORREST H. (*see* SMITH, ADAMS, BORDEN, AND HILBURN), 240
- ADAMS, ROBERT M. (*see* WALL, COLLINS, HUDGINS, KAPLAN, AND ADAMS), 57
- ADAMSONS, KARLIS, JR., AND JOELSSON, INGEMAR, The effects of pharmacologic agents on the fetus and newborn, 437 (Current developments)
- AGUILAR, JOSE A. (*see* GOLDZIEHER, MAQUEO, RICAUD, AGUILAR, AND CANALES), 1078
- AL-HUSSAINI, MUAYAD, AND McDONALD, DONALD F., Post-partum renal cortical necrosis, 897 (Comm. in brief)
- ALVAREZ, L. O. (*see* FIGUEROA-LONGO, POSEIRO, ALVAREZ, AND CALDEYRO-BARCIA), 556
- ANDERSEN, THORKILD (*see* STENGER, ANDERSEN, EITZMAN, BLECHNER, AND PRYSTOWSKY), 201
- ANDREWS, MASON C., ANDREWS, WILLIAM C., AND LEHEW, WILLETTE L., A comparative study of sequential and simultaneous estrogen-progesterone cyclic medication, 48
- ANDREWS, WILLIAM C. (*see* ANDREWS, ANDREWS, AND LEHEW), 48
- ANTOPOL, W. (*see* BLINICK, KABAKOW, WALLACH, AND ANTOPOL), 425
- AREVALO, NOEL (*see* NOREIGA-GUERRA, AZNAR, AREVALO, MARTINEZ-ZALCE, MARTINEZ DEL CAMPO, AND MORALES LEPE), 849
- ASSALI, N. S., Superior mesenteric resistance, 299 (Correspondence)
- (*see* KIRSCHBAUM, DEHAVEN, SHAPIRO, AND ASSALI), 741 (Current developments)
- AZNAR, RAMON (*see* NOREIGA-GUERRA, AZNAR, AREVALO, MARTINEZ-ZALCE, MARTINEZ DEL CAMPO, AND MORALES LEPE), 849
- AZUELA, JOSE CHAVEZ (*see* MAQUEO, AZUELA, CALDERON, AND GOLDZIEHER), 994

B

- BABCOCK, VIRGINIA I. (*see* SOUTHAM AND BABCOCK), 134 (Current investigation)
- BĀDĀRĀU, LIGIA, Nonthrombocytopenic gangrenous purpura fulminans successfully treated during pregnancy, 321
- BAKER, R. H. (*see* HODGKINSON AND BAKER), 73
- BAKER, T. HART (*see* DRAGUL AND BAKER), 548
- BARAMKI, THEODORE A., AND JONES, HOWARD W., JR., Early premature menopause, 990
- (*see* EDWARDS, DONAHUE, BARAMKI, AND JONES), 192
- BARDEN, TOM P., AND STANDER, RICHARD W., Myometrial and cardiovascular effects of two methanesulfonamidophenethanolamines, 1069
- BARNETT, ELEANOR B. (*see* BESCH, WATSON, VORYS, HAMWI, BARRY, AND BARNETT), 466
- BARRY, ROGER D. (*see* BESCH, WATSON, VORYS, HAMWI, BARRY, AND BARNETT), 466
- BARTER, ROBERT H. (*see* TAYLOR, BARTER, AND JACOBSON), 816
- BASSEN, FRANK A. (*see* BENJAMIN, BASSEN, AND MEYER), 310
- BATEMAN, JOSEPH R., HAZEN, JOHN G., STOLINSKY, DAVID C., AND STEINFELD, JESSE L., Advanced carcinoma of the cervix treated by intra-arterial methotrexate, 181
- BATT, BERNARD (*see* LIPTON, SENNOTT, AND BATT), 333
- BATTAGLIA, F. C. (*see* MOORE, HELLEGERS, AND BATTAGLIA), 951
- BECK, PAUL (*see* TRUCHLY, YOUNG, BECK, AND KUPFERMAN), 174
- BECK, RUSSELL (*see* KIRSCHBAUM, DEHAVEN, SHAPIRO, AND ASSALI), 741 (Current developments)
- BECKMAN, E. MARK (*see* DOUGLAS AND BECKMAN), 633
- BELL, JAMES H. (*see* MISHELL, BELL, GOOD, AND MOYER), 141
- BELLER, FRITZ K., DOUGLAS, GORDON W., AND EPSTEIN, MANFRED D., The fibrinolytic enzyme system in the newborn, 977
- BENJAMIN, FRED, BASSEN, FRANK A., AND MEYER, LEO M., Serum levels of folic acid, vitamin B₁₂, and iron in anemia of pregnancy, 310
- AND CASPER, DONALD J., Glucose tolerance tests, Reply, 594 (Correspondence)
- (*see* VELASCO, BENJAMIN, AND GORDON), 930
- BESCH, PAIGE K., WATSON, DAVID J., VORYS, NICHOLS, HAMWI, GEORGE J., BARRY, ROGER D., AND BARNETT, ELEANOR B., In vitro biosynthetic studies of endocrine tumors. VI. Malignant granulosa cell tumor, 466
- (*see* DICKEY, CARTER, BESCH, AND ULLERY), 127 (Current investigation)
- BHATIA, MADAN L. (*see* ROY, MALKANI, VIRIK, AND BHATIA), 221
- BIRK, SHARON A. (*see* SPELLACY, CARLSON, AND BIRK), 1164
- BISHOP, EDWARD H., Obstetric uses of the ultrasonic motion sensor, 863
- BLECHNER, JACK (*see* STENGER, ANDERSEN, EITZMAN, BLECHNER, AND PRYSTOWSKY), 201
- BLINICK, G., KABAKOW, B., WALLACH, R. C., AND ANTOPOL, W., Treatment of advanced inoperable ovarian carcinoma with thio-tepa, 425
- BOE, ROGER W. (*see* BRAY, BOE, AND JOHNSON), 938
- BONNEY, W. A., JR., GLASSER, STANLEY R., CLEWE, THOMAS H., NOYES, R. W., AND COOPER, CHARLES L., Endometrial response to the intrauterine device, 101
- (*see* MORGENTERN, ORGEBIN-CRISTI, CLEWE, BONNEY, AND NOYES), 114
- (*see* NOYES, CLEWE, BONNEY, BURRUS, DE FEO, AND MORGENTERN), 157
- BORDEN, MARGARET (*see* SMITH, ADAMS, BORDEN, AND HILBURN), 240
- BRAY, RONALD E., BOE, ROGER W., AND JOHNSON, WAYNE L., Transfer of ampicillin into fetus and amniotic fluid from maternal plasma in late pregnancy, 938

*September 1, 1-156; September 15, 157-300; October 1, 301-460; October 15, 461-600; November 1, 601-760; November 15, 761-900; December 1, 901-1054; December 15, 1055-1192.

- BRUNO, ROQUE O. (see FOIX, BRUNO, DAVISON, AND LEMA), 1027
 BURROO, M. H., AND RODRIGUEZ, E. M., Specialized zones in the trophoblast of the human term placenta, 342
 BURNS, BEAUCY C. (see RUTLEDGE AND BURNS), 761
 BURRUS, S. B. (see NOYES, CLEWE, BONNEY, BURRUS, DE FEO, AND MORGENSTERN), 157
 BURT, RICHARD L. (see LEAKE AND BURT), 131 (Current investigation)

C

- CALDERON, JUAN JOSE (see MAQUEO, AZUELA, CALDERON, AND GOLDZIEHER), 994
 — (see SOBERON, CALDERON, AND GOLDZIEHER), 96
 CALDEYRO-BARCIA, R. (see FIGUEROA-LONGO, POSIHO, ALVAREZ, AND CALDEYRO-BARCIA), 556
 CANALES, ELIAS (see GOLDZIEHER, MAQUEO, RICAUD, AGUILAR, AND CANALES), 1078
 CARLSON, KAREN L. (see SPELLACY, CARLSON, AND BIRK), 1164
 CARMODY, NANCY C. (see SOUTHERN, KOBAYASHI, WEINGOLD, AND CARMODY), 502
 CARRINGTON, ELSIE R., AND MCWILLIAMS, NANCY B., Investigation of serum insulin activity during pregnancy in normal and subclinically diabetic mothers, 922
 — (see MILLICAN, URBACH, CARRINGTON, AND LAMBERT), 565
 CASPER, DONALD J. (see BENJAMIN AND CASPER), 594 (Correspondence)
 CARTER, F. BAYARD, The "group" or "team" approach, 601
 CARTER, WILLIAM T. (see DICKEY, CARTER, BESCH, AND ULLERY), 127 (Current investigation)
 CASSADY, JANET C. (see CAVANAGH, LeCART, CASSADY, AND KIEM), 213
 CAVANAGH, DENIS, LeCART, CLAUDE, CASSADY, JANET C., AND KIEM, IRIS M., Comparison of anileridine and meperidine as obstetric analgesia, 213
 — AND McLEOD, ALLAN G., Prematurity and urinary tract infection. I. The effect of coliform endotoxin on isolated human myometrium, 576
 — AND —, Septic shock in obstetrics and gynecology, 913
 — AND SANDBERG, JAMES R., Prematurity and urinary tract infection. II. A clinical study of 270 cases, 579
 — AND SMITH, BRADLEY E., Endotoxin shock in the pregnant guinea pig, 919
 — (see GAISSWOLD AND CAVANAGH), 878
 CHARLES, DAVID (see MACAULAY, ABOU-SABE, AND CHARLES), 943
 CHAVES, ELY, Malignant mesodermal mixed tumors of the uterus, 1017
 CHENO, A. (see DE MARIA AND CHENO), 1034 (Current investigation)
 CIBILS, LUIS A., HENDRICKS, CHARLES H., AND HOPKINS, ERNEST L., Cerebrospinal fluid pressure in labor, Reply, 597 (Correspondence)
 CLARK, JOHN F. J., AND GUY, RICHARD S., Abdominal pregnancy, 511
 CLAUVEL, MONIQUE (see TCHOBROUTSKY, CLAUVEL, AND LAURENT), 367
 CLEWE, THOMAS H. (see BONNEY, GLASSER, CLEWE, NOYES, AND COOPER), 101
 — (see MORGENSTERN, OBOBIN-CRISTI, CLEWE, BONNEY, AND NOYES), 114
 — (see NOYES, CLEWE, BONNEY, BURRUS, DE FEO, AND MORGENSTERN), 157
 COLEMAN, MARION T. (see JOSEY, NAHMIAS, NAIB, UTLEY, MCKENZIE, AND COLEMAN), 493
 COLLINS, VINCENT P. (see WALL, COLLINS, HUDGINS, KAPLAN, AND ADAMS), 57
 CONRAD, JOHN T., JOHNSON, WAYNE L., KUHN, WILLIAM K., AND HUNTER, CHARLES A., JR., Passive stretch relationships in human uterine muscle, 1055
 COOPER, CHARLES L. (see BONNEY, GLASSER, CLEWE, NOYES, AND COOPER), 101
 CRAWFORD, J. SELWYN, Maternal and cord blood at delivery. III. Parameters of respiratory exchange (Apgar score), 382
 CZEIZEL, E., HANCÓK, M., PALKOVICH, I., JANKÓ, M., AND ZOLTAI, N., Possible relation between fetal death and E. histolytica infection of the mother, 264

D

- DANDROW, ROBERT V., AND O'SULLIVAN, JOHN B., Obstetric hazards of gestational diabetes, 1144
 DAVAJAN, VAL (see MISHELL AND DAVAJAN), 231
 DAVIS, HUGH J., AND JONES, HOWARD W., JR., Population screening for cancer of the cervix with irrigation smears, 605
 DAVISON, TOMAS (see FOIX, BRUNO, DAVISON, AND LEMA), 1027
 DE FEO, V. J. (see NOYES, CLEWE, BONNEY, BURRUS, DE FEO, AND MORGENSTERN), 157
 DeHAAN, QUENTIN C., Uterine perforation with the Margulies spiral, 294 (Comm. in brief)
 DeHAVEN, JAMES C. (see KIRSCHBAUM, DeHAVEN, SHAPIRO, AND ASSALI), 741 (Current developments)
 DELFS, ELEANOR (see PATTILLO, SMITH, DELFS, AND MATTINGLY), 337
 DE MARIA, F. J., AND CHENG, A., Electrical stimulation of the paraventricular nucleus in the estrogenized cat, 1034 (Current investigation)
 DE NEEF, JACOB A. C., AND HOLLENBECK, ZEPH J. R., The fate of ovaries preserved at the time of hysterectomy, 1088
 D'ESOP, ANTHONY, Pelvic congestion syndrome, 598 (Correspondence)
 DE VILLIERS, E. H. G., AND ROSENSTEIN, PAUL F., Intestinal obstruction following perforation of the uterus with an intrauterine contraceptive device, 592 (Comm. in brief)
 DICKEY, RICHARD P., CARTER, WILLIAM T., BESCH, PAIGE K., AND ULLERY, JOHN C., Effect of posture on estrogen excretion during pregnancy, 127 (Current investigation)
 — (see POWELL, STEVENS, DICKEY, AND ULLERY), 844
 DILTS, P. V., JR., Pelvic angiography in the diagnosis of abdominal pregnancy, 588 (Comm. in brief)
 DOLAN, WILLIAM S. C. (see ZAINO AND DOLAN), 295 (Comm. in brief)
 DONAHUE, ROGER P. (see EDWARDS, DONAHUE, BARAMKI, AND JONES), 192
 DONNELLY, JAMES F. (see WILKERSON, DONNELLY, AND ABERNATHY), 64
 DOUGLAS, GORDON, WATKINS, AND BECKMAN, E. MARK, Clinical management of septic abortion complicated by hypotension, 633
 — (see BELLER, DOUGLAS, AND EPSTEIN), 977
 DOWNS, JAMES T., III (see KURILEZ AND DOWNS), 254
 DRAGUL, PHILIP C., AND BAKER, T. HART, Locating placenta with the use of I¹²⁵-tagged serum albumin, 548
 DUNN, JAMES M., Anterior pituitary and adrenal absence in the live-born normocephalic infant, 893 (Comm. in brief)
 DUNN, LEO J., AND NAPIER, JOHN G., Primary carcinoma of the vagina, 1112
 DUNNIHOOD, DALE R., AND HARRIS, ROBERT E., The diagnosis of monoamniotic twinning by amniography, 894 (Comm. in brief)

E

- EDWARDS, R. G., DONAHUE, ROGER P., BARAMKI, THEODORE A., AND JONES, HOWARD W., JR., Preliminary attempts to fertilize human oocytes matured in vitro, 192
 EITZMAN, DONALD (see STENGER, ANDERSEN, EITZMAN, BLECHNER, AND PRYSTOWSKY), 201

ELY, CECIL W., JR. (see LEVINE, ELY, AND WOOD), 1155
EPSTEIN, MANFRED D. (see BELLER, DOUGLAS, AND EPSTEIN), 977

F

FARIAS, ELVIRA (see SCHLEGEL, NEU, LEÃO, FARIAS, LEWCZAK, AND GARDNER), 337
FARKAS, S., FEKETE, S., AND PALLA, A., The Semmelweis House collection of medical-pharmaceutical relics, 732 (Pertinent comments)
FATHALLA, M. F. (see RASHAD, FATHALLA, AND KERR), 461
FEKETE, S. (see FARKAS, FEKETE, AND PALLA), 732 (Pertinent comments)
FIGUEROA-LONGO, J. G., POSEIRO, J. J., ALVAREZ, L. O., AND CALDEYRO-BARCIA, R., Fetal electrocardiogram at term labor obtained with subcutaneous fetal electrodes, 556
FISH, STEWART A., Organophosphorus cholinesterase inhibitors and fetal development, 1148
FISHER, JOHN J., Obstetrical and gynecological missionary work in Latin America, 87
FLOWERS, CHARLES E., JR., VORYS, NICHOLS, STEVENS, VERNON, MILLER, A. T., AND JENSEN, LYNDA, The effects of suppression of menstruation with ethynodiol diacetate upon the pituitary, ovary, and endometrium, 784
— (see NEWTON AND FLOWERS), 144 (Clinical problems)
FOIX, ANTONIO, BRUNO, ROQUE O., DAVISON, TOMAS, AND LEMA, BALTAZAR, The pathology of postcurettage intrauterine adhesions, 1027
FUERST, HAROLD T. (see SIEGEL, FUERST, AND PERESS), 247

G

GABEL, P. V. (see ROMNEY AND GABEL), 698
— (see TAKEDA, GABEL, AND ROMNEY), 872
GARDNER, LYTTE I. (see SCHLEGEL, NEU, LEÃO, FARIAS, LEWCZAK, AND GARDNER), 337
GIBSTEIN, ALAN (see SURKS AND GIBSTEIN), 596 (Correspondence)
GLASSER, STANLEY R. (see BONNEY, GLASSER, CLEWE, NOYES, AND COOPER), 101
GLAUBERMAN, MARCOS (see PINTO, LERNER, GLAUBERMAN, AND PONTELLI), 857
GOLDZIEHER, JOSEPH W., MAQUEO, MANUEL, RICAUD, LUIS, AOUILLAR, JOSE A., AND CANALES, ELIAS, Induction of degenerative changes in uterine myomas by high-dosage progesterin therapy, 1078
— (see MAQUEO, AZUELA, CALDERON, AND GOLDZIEHER), 994
— (see SOBERON, CALDERON, AND GOLDZIEHER), 96
GOOD, ROBERT G. (see MISHILL, BELL, GOOD, AND MOYER), 119
GOODWIN, JAMES W., AND PAUL, WILLIAM M., Umbilical arterial oxygen tension of the fetal lamb in utero, 362
GOODRICH, SAMUEL M., AND WOOD, J. EDWIN, The effect of estradiol-17 β on peripheral venous distensibility and velocity of venous blood flow, 407
GORDON, HARRY H. (see VELASCO, BENJAMIN, AND GORDON), 930
GORE, HAZEL (see LEWIS, GORE, HERTIG, AND GOSS), 710
GOSS, DONALD A. (see LEWIS, GORE, HERTIG, AND GOSS), 710
GOTTESFELD, K. R., THOMPSON, H. E., HOLMES, J. H., AND TAYLOR, E. S., Ultrasonic placentography—a new method for placental localization, 538
GRAVEN, STANLEY N., OPITZ, JOHN M., AND HARRISON, MICHAEL, The respiratory distress syndrome, 969
GREEN, JAMES A., AND MAQUEO, MANUEL, Histopathology and ultrastructure of an ovarian hilar cell tumor, 478
GREENE, JOHN W., JR., (see SMITH, GREENE, AND TOUCHSTONE), 901
GREENFIELD, IRVING (see ABRAMSON, GREENFIELD, AND HERON), 584 (Comm. in brief)

GREISS, FRANK C., JR., Pressure-flow relationship in the gravid uterine vascular bed, 41
GRISWOLD, DON M., AND CAVANAUGH, DENIS, Prematurity—the epidemiologic profile of the "high risk" mother, 878
GURAYA, SARDUL S., Histochemical analysis of interstitial gland tissue in the human ovary at the end of pregnancy, 907
GUY, RICHARD S. (see CLARK AND GUY), 511

H

HADLEY, ROBERT P. (see HUNT AND HADLEY), 14
HALL, J. EDWARD (see POMERANCE, MOLTZ, AND HALL), 418
HAMANAKA, NOBUAKI (see TAKI, HAMANAKA, AND MORI), 388
HAMMOND, CHARLES B. (see MARSHALL AND HAMMOND), 1022
HAMWI, GEORGE J. (see BESCH, WATSON, VORYS, HAMWI, BARRY, AND BARNETT), 466
HANCÓK, E. (see CZEIZEL, HANCÓK, PALKOVICH, JANKÓ, AND ZOLTAI), 264
HARRIS, ROBERT E. (see DUNNIHOOD AND HARRIS), 894 (Comm. in brief)
HARRISON, MICHAEL (see GRAVEN, OPITZ, AND HARRISON), 969
HASSON, H. M., New trumpet for transvaginal block anesthesia, 590 (Comm. in brief)
HATHCOCK, EARL W. (see WILLIAMS, RICHARDSON, AND HATHCOCK), 21
HAUPTMAN, JOEL (see KUTSCHER, ZEGARELLI, TOVELL, HOCHBERG, AND HAUPTMAN), 291 (Comm. in brief)
HAYNES, DOUGLAS M., Premature separation of the placenta, 660
HAZEN, JOHN G. (see BATEMAN, HAZEN, STOLINSKY, AND STEINFELD), 181
HELLEGERS, ANDRÉ E. (see KOCK, SEEDS, MYERS, STOLTE, AND HELLEGERS), 282 (Current investigation)
— (see MOORE, HELLEGERS, AND BATTAGLIA), 951
HENDERSON, MAUREEN, AND REINKE, WILLIAM A., Analytical bias in studies of pregnancy outcome, 735 (Pertinent comments)
HENDRICKS, CHARLES H., Inherent motility patterns and response characteristics of the nonpregnant uterus, 824
— (see CIBILS, HENDRICKS, AND HOPKINS), 597 (Correspondence)
HENSLEIGH, PAUL A., AND KRANTZ, KERMIT E., Extracorporeal perfusion of the human placenta, 5
HERON, WILLIAM T. (see ABRAMSON, GREENFIELD, AND HERON), 584 (Comm. in brief)
HERTIG, ARTHUR T. (see LEWIS, GORE, HERTIG, AND GOSS), 710
HILBURN, JEAN (see SMITH, ADAMS, BORDEN, AND HILBURN), 240
HILDEBRANDT, RICHARD (see WALSH, HILDEBRANDT, AND PRYSTOWSKY), 585 (Comm. in brief)
— (see WALSH, HILDEBRANDT, AND PRYSTOWSKY), 1129
HINGLAIS, JACQUES (see TCHOUBROUTSKY, CLAUVEL, AND LAURENT), 367
HOCHBERG, BURTON (see KUTSCHER, ZEGARELLI, TOVELL, HOCHBERG, AND HAUPTMAN), 291 (Comm. in brief)
HODARI, A. A. (see HODGKINSON AND HODARI), 773
HODGKINSON, C. PAUL, AND BAKER, R. H., Isolation stoma colostomy and radiation-induced rectovaginal fistula, 73
— AND HODARI, A. A., Trocar suprapubic cystostomy for postoperative bladder drainage in the female, 773
HOLLENBECK, ZEPH J. R. (see DE NEEF AND HOLLENBECK), 1068
HOLMES, J. H. (see GOTTESFELD, THOMPSON, HOLMES, AND TAYLOR), 538
HOOVER, B. A., II, AND SCHUMACHER, H. R., Acute leukemia in pregnancy, 316
HOPKINS, ERNEST L. (see CIBILS, HENDRICKS, AND HOPKINS), 597 (Correspondence)

- HUDGINS, PHILIP T. (see WALL, COLLINS, HUDGINS, KAPLAN, AND ADAMS), 57
- HULKA, JAROSLAV F., AND SOLOMON, SAMUEL, Possible adrenal origin of estrogens in the testicular feminization syndrome, 168
- HUNT, CHARLES F., AND HADLEY, ROBERT P., Incidence of postpartum bacteriuria in term vaginal deliveries, 14
- HUNTER, CHARLES A., JR. (see CONRAD, JOHNSON, KUHN, AND HUNTER), 1035

I

- IANNONE, ANTHONY D. (see MOLD, IANNONE, AND WRONSKI), 883
- ICAZA, ALFONSO ICAZA, AND NOGUEA, VICTORIANO NAVARRETE, Significance of intermittent glucosuria during pregnancy, 928
- INGIULLA, W., Five-year results of 327 Schauta-Amreich operations for cervical carcinoma, 188

J

- JACOBSON, CECIL B. (see TAYLOR, BARTER, AND JACOBSON), 816
- JANKÓ, M. (see CZEIZEL, HANCÓK, PALKOVICH, JANKÓ, AND ZOLTAI), 264
- JENSEN, LYNDA (see FLOWERS, VORYS, STEVENS, MILLER, AND JENSEN), 784
- JIRÁSEK, J. E., UHER, J., AND UHROVÁ, M., Water and nitrogen content of the body of young human embryos, 868
- JOELSSON, INGEMAR (see ADAMSONS AND JOELSSON), 437 (Current developments)
- JOHNSON, WAYNE L. (see BRAY, BOE, AND JOHNSON), 938
- (see CONRAD, JOHNSON, KUHN, AND HUNTER), 1055
- JONES, CLAUDIUS P. (see PARKER AND JONES), 645
- JONES, D. H., The ectopic ureter in gynecology, 1117
- JONES, HOWARD W., JR. (see BARAMKI AND JONES), 990
- (see DAVIS AND JONES), 605
- (see EDWARDS, DONAHUE, BARAMKI, AND JONES), 192
- JOSEY, WILLIAM E., NAHMIA, ANDRÉ J., ZUHER, M., UTLEY, PHILLIP M., MCKENZIE, WILLIAM J., AND COLEMAN, MARION L., Genital herpes simplex infection in the female, 493

K

- KABAKOW, B. (see BLINICK, KABAKOW, WALLACH, AND ANTOPOUL), 425
- KALCHMAN, G. GEOFFREY, AND MELTZER, RONALD M., Interstitial pregnancy following homolateral salpingectomy, 1139
- KAPLAN, ALAN L. (see WALL, COLLINS, HUDGINS, KAPLAN, AND ADAMS), 57
- KELLY, JOHN V., AND SINES, GEORGE, An assessment of the compression and traction forces of obstetrical forceps, 521
- KEMPERS, ROGER D. (see YACKEL, KEMPERS, AND MCCONAHAY), 985
- KERR, MELVILLE G. (see RASHAD, FATHALLA, AND KERR), 461
- KIEM, IRIS M. (see CAVANAGH, LECART, CASSADY, AND KIEM), 213
- KIRSCHBAUM, THOMAS H., DEHAVEN, JAMES C., SHAPIRO, NORMAN, AND ASSALI, N. S., with the technical assistance of BECK, RUSSELL, AND PALER, JOHN, Oxyhemoglobin dissociation characteristics of human and sheep maternal and fetal blood, 741 (Current developments)
- KOBAYASHI, YUTAKA (see SOUTHERN, KOBAYASHI, WEINGOLD, AND CARMODY), 502
- KOCK, HENRI C., SEEDS, A. ELMORE, MYERS, RONALD E., STOLTE, L. A. M., AND HELLEGERS, ANDRÉ E., Acid-base balance studies of amniotic fluid in rhesus monkeys, 282 (Current investigation)
- KOHL, SCHUYLER G. (see SENTNOR, POSNER, KOHL, AND POMERANCE), 430 (Re-evaluation)
- KOLSTAD, PER, Carcinoma of the cervix, Stage 0, 1098

- KOONTZ, FRANK P. (see WHITE AND KOONTZ), 298 (Correspondence)
- KRANTZ, KERMIT E. (see HENSLEIGH AND KRANTZ), 5
- KUHN, WILLIAM K. (see CONRAD, JOHNSON, KUHN, AND HUNTER), 1055
- KUPPERMAN, HERBERT S. (see TRUCHLY, YOUNG, BECK, AND KUPPERMAN), 174
- KURILECZ, MICHAEL, AND DOWNS, JAMES T., III, Perinatal mortality, 254
- KUTSCHER, AUSTIN H., ZEGARELLI, EDWARD V., TOVELL, HAROLD M. M., HOCHBERG, BURTON, AND HAUPTMAN, JOEL, Discoloration of deciduous teeth induced by administration of tetracycline antepartum, 291 (Comm. in brief)

L

- LAMBERT, ROBERT L. (see MILLICAN, URBACH, CARRINGTON, AND LAMBERT), 565
- LARKS, GOLDA G. (see LARKS AND LARKS), 553
- LARKS, SAUL D., AND LARKS, GOLDA G., Comparative aspects of the fetal and newborn electrocardiograms, 553
- LAURENT, DANIEL N. (see TCHOBROUTSKY, CLAUVEL, AND LAURENT), 367
- LAWRENCE, PATRICIA ANN, The responsibility of the gynecologist in premarital counseling, 80
- LEAKE, NORMAN H., AND BURT, RICHARD L., Response of rat adipose tissue to insulin during pregnancy, 131 (Current investigation)
- LEANDRI, JACQUELINE A. M. (see TCHOBROUTSKY, CLAUVEL, AND LAURENT), 367
- LEÃO, JOSÉ CARNEIRO (see SCHLEGEL, NEU, LEÃO, FARIAS, LEWCAZAK, AND GARDNER), 357
- LECART, CLAUDE (see CAVANAGH, LECART, CASSADY, AND KIEM), 213
- LeHew, WILLETTTE L. (see ANDREWS, ANDREWS, AND LeHew), 48
- LEMA, BALTAZAR (see FOIX, BRUNO, DAVISON, AND LEMA), 1027
- LERNER, ULRICO (see PINTO, LERNER, GLAUBERMAN, AND PONTELLI), 857
- LEVINE, BERNARD, ELY, CECIL W., JR., AND WOOD, WARREN A., JR., Assessment of fetal maturity by maternal serum alkaline phosphatase analysis, 1155
- LEVINSKI, MARY JO (see RAVENHOLT, LEVINSKI, NELLIST, AND TAKENAGA), 267
- LEWANDOWSKI, J., RÓZALSKA, A., AND LEYKO, W., Starch gel electrophoresis of serum proteins of human umbilical blood, 1159
- LEWCAZAK, PATRICIA (see SCHLEGEL, NEU, LEÃO, FARIAS, LEWCAZAK, AND GARDNER), 357
- LEWIS, JOHN, JR., GORE, HAZEL, HERTIG, ARTHUR T., AND GOSS, DONALD A., Treatment of trophoblastic disease, 710
- , WHANG, JACQUELINE, NAGEL, BARBARA, OPPENHEIM, JOOST, J., AND PERRY, SEYMOUR, Lymphocyte transformation in mixed leukocyte cultures in women with normal pregnancy or tumors of placental origin, 287 (Current investigation)
- LEYKO, W. (see LEWANDOWSKI, RÓZALSKA, AND LEYKO), 1159
- LIPTON, ELIA, SENNOTT, FRANCIS W., AND BATT, BERNARD, Mepivacaine for spinal anesthesia in vaginal delivery, 333
- LIVINGSTON, ELIZABETH (see TALLEDO), 141 (Current investigation)
- LONDON, W. T. (see ROBINSON, LONDON, AND PIERCE), 226
- LURIE, ARON O., REID, DUNCAN E., AND VILLER, CLAUDE A., The role of the fetus and placenta in maintenance of plasma progesterone, 670

M

- MACAULAY, MALCOLM A., ABOU-SABE, M., AND CHARLES, DAVID, Perinatal transfer of ampicillin, 943

- MCCONAHEY, WILLIAM M. (see YACKEL, KEMPERS, AND MCCONAHEY), 985
- MCDONALD, DONALD F. (see AL-HUSSAINI AND MCDONALD), 897 (Comm. in brief)
- McGOWAN, LARRY, STEIN, DONALD B., AND MILLER, WILLIAM, Cul-de-sac aspiration for diagnostic cytologic study, 413
- MCLEOD, ALLAN G. (see CAVANAGH AND MCLEOD), 576
— (see CAVANAGH AND MCLEOD), 913
- McRIPLEY, R. J. (see MITCHELL, McRIPLEY, SELVARAJ, AND SBARRA), 687
- McWILLIAMS, NANCY B. (see CARRINGTON AND McWILLIAMS), 922
- MALKANI, PARVATI K. (see ROY, MALKANI, VIRIK, AND BHATIA), 221
- MAQUEO, MANUEL, AZUELA, JOSE CHAVEZ, CALDERON, JUAN JOSE, AND GOLDZIEHER, JOSEPH W., Morphology of the cervix in women treated with synthetic progestins, 994
— (see GREEN AND MAQUEO), 478
— (see GOLDZIEHER, MAQUEO, RICAUD, AGUILAR, AND CANALES), 1078
- MARSHALL, JOHN R., AND HAMMOND, CHARLES B., Ovarian biopsy performed under culdoscopic visualization, 1022
- MARTINEZ DEL CAMPO, EDUARDO (see NOREIGA-GUERRA, AZNAR, AREVALO, MARTINEZ-ZALCE, MARTINEZ DEL CAMPO, AND MORALES LEPE), 849
- MARTINEZ-ZALCE, GUILLERMO (see NOREIGA-GUERRA, AZNAR, AREVALO, MARTINEZ-ZALCE, MARTINEZ DEL CAMPO, AND MORALES LEPE), 849
- MASTERSON, B. J., AND WHITE, W. E., Radioactive iodine-tagged albumin photostan of molar pregnancy, 896 (Comm. in brief)
- MASTROIANNI, LUIGI (see SUZUKI AND MASTROIANNI), 723 (Current investigation)
- MATTINGOLY, RICHARD F. (see PATTILO, SMITH, DELFS, AND MATTINGOLY), 337
- MEIJS, R. (see RYAN, MEIJS, AND PETRO), 676
- MELTZER, RONALD M. (see KALCHMAN AND MELTZER), 1139
- MERRILL, JAMES A., AND WERTHESSEN, NICHOLAS T., Lipid biosynthesis by human endometrium, 619
- METCALFE, SALLY (see THIEDE AND METCALFE), 1132
- MEYER, LEO M. (see BENJAMIN, BASSEN, AND MEYER), 310
- MEUWISSEN, J. H. J. M., Vacuum extraction, 297 (Correspondence)
- MILLER, A. T. (see FLOWERS, VORYS, STEVENS, MILLER, AND JENSEN), 803
- MILLER, WILLIAM (see McGOWAN, STEIN, AND MILLER), 413
- MILLICAN, EDITH, URBACH, JOHN R., CARRINGTON, ELSIE R., AND LAMBERT, ROBERT L., The clinical value of fetal electrocardiography, phonocardiography, and heart rate monitoring, 565
- MISHELL, DANIEL R., JR., BELL, JAMES H., GOOD, ROBERT G., AND MOYER, DEAN L., The intrauterine device: A bacteriologic study of the endometrial cavity, 119
— AND DAVAJAN, VAL, Quantitative immunologic assay of human chorionic gonadotropin in normal and abnormal pregnancy, 231
- MITCHELL, G. W., JR., McRIPLEY, R. J., SELVARAJ, R. J., AND SBARRA, A. J., The role of the phagocyte in host-parasite interactions. IV. The phagocytic activity of leukocytes in pregnancy and its relationship to urinary tract infection, 687
- MOGHISSI, K. S., AND NEUHAUS, O. W., Cyclic changes of cervical mucus proteins, 91
- MOLD, JAMES W., IANNONE, ANTHONY D., AND WRONOSKI, ALLAN W., Factors in prenatal prognosis of hemolytic disease of the newborn due to Rh immunization, 883
- MOLTZ, ARNOLD (see POMERANCE, MOLTZ, AND HALL), 418
- MOORE, W. M. O., HELLEGERS, A. E., AND BATTAGLIA, F. C., In vitro permeability of different layers of the human placenta to carbohydrates and urea, 951

- MORALES LEPE, CARLOS (see NOREIGA-GUERRA, AZNAR, AREVALO, MARTINEZ-ZALCE, MARTINEZ DEL CAMPO, AND MORALES LEPE), 849
- MORGENSTERN, L. L., ORGEIN-CRISTI, M.-C., CLEWE, T. H., BONNEY, W. A., AND NOYES, R. W., Observations on spermatozoa in the human uterus and oviducts in the chronic presence of intrauterine devices, 114
— (see NOYES, CLEWE, BONNEY, BURRUS, DE FEO, AND MORGENSTERN), 157
- MORI, MASAHIKO (see TAKI, HAMANAKA, AND MORI), 386
- MORRIS, JOHN MCLEAN, AND VAN WAGENEN, GERTRUDE, Compounds interfering with ovum implantation and development. III. The role of estrogens, 804
- MOYER, DEAN L. (see MISHELL, BELL, GOOD, AND MOYER), 119
- MYERS, L. A. M. (see KOCK, SEEDS, MYERS, STOLTE, AND HELLEGERS), 282 (Current investigation)

N

- NAGEL, BARBARA (see LEWIS, WHANG, NAGEL, OPPENHEIM, AND PERRY), 287 (Current investigation)
- NAHMIA, ANDRÉ J. (see JOSEY, NAHMIA, NAIB, UTLEY, MCKENZIE, AND COLEMAN), 493
- NAIB, ZUHER M. (see JOSEY, NAHMIA, NAIB, UTLEY, MCKENZIE, AND COLEMAN), 493
- NAPIER, JOHN G. (see DUNN AND NAPIER), 1112
- NELLIST, DONNA J. (see RAVENHOLT, LEVINSKI, NELLIST, AND TAKENAGA), 267
- NEU, RICHARD (see SCHLEGEL, NEU, LEÓN, FARIAS, LEWCAK, AND GARDNER), 357
- NEUHAUS, O. W. (see MOGHISSI AND NEUHAUS), 91
- NEWTON, MICHAEL, AND FLOWERS, CHARLES E., JR., Shoulder presentation, 144 (Clinical problems)
- NIX, HAROLD G., Future responsibility of our specialty, 1
- NOGUEDA, VICTORIANO NAVARRETE (see ICAZA AND NOGUEDA), 928
- NOREIGA-GUERRA, LUIS, AZNAR, RAMON, AREVALO, NOEL, MARTINEZ-ZALCE, GUILLERMO, MARTINEZ DEL CAMPO, EDUARDO, AND MORALES LEPE, CARLOS, Disadvantages of administration of oxytocin by oral absorption, 849
- NOYES, R. W., BONNEY, W. A., BURRUS, S. B., DE FEO, V. J., AND MORGENSTERN, L. L., Searches for ova in the human uterus and tubes. I. Review, clinical methodology, and summary of findings, 157
— (see BONNEY, GLASSER, CLEWE, NOYES, AND COOPER), 101
— (see MORGENSTERN, ORGEIN-CRISTI, CLEWE, BONNEY, AND NOYES), 114

O

- OLIVER, ROBERT J., Microbiology of the cervix, Reply, 298 (Correspondence)
- OPITZ, JOHN M. (see GRAVEN, OPITZ, AND HARRISON), 969
- OPPENHEIM, JOOST J. (see LEWIS, WHANG, NAGEL, OPPENHEIM, AND PERRY), 287 (Current investigation)
- ORGEIN-CRISTI, M.-C. (see MORGENSTERN, ORGEIN-CRISTI, CLEWE, BONNEY, AND NOYES), 114
- O'SULLIVAN, JOHN B. (see DANDROW AND O'SULLIVAN), 1144
- OVERSTREET, E. W., AND ROMEY, SEYMOUR L., Premature rupture of the membranes, 1036 (Clinical problems)

P

- PAALMAN, RUSSELL J., Pregnancy following adrenalectomy, 895 (Comm. in brief)
- PAGE, ERNEST W. (see TOMINAGA AND PAGE), 305
- PALER, JOHN (see KIRSCHBAUM, DEHAVEN, SHAPIRO, AND ASSALI), 741 (Current developments)
- PALKOVICH, I. (see CZEIZEL, HANCÓK, PALKOVICH, JANKÓ, AND ZOLTAI), 264
- PALLA, A. (see FARKAS, FEKETE, AND PALLA), 732 (Pertinent comments)
- PARER, J. T. (see UELAND AND PARER), 400

- PARKER, ROY T., AND JONES, CLAUDIUS P., Anaerobic pelvic infections and developments in hyperbaric oxygen therapy, 645
- PATTILLO, ROLAND A., SMITH, THOMAS, C., DELFS, ELEANOR, AND MATTINGLY, RICHARD F., Cytologic and hormonal activity of trophoblast in explant tissue culture, 337
- PAUERSTEIN, CARL J., AND WOODRUFF, J. DONALD, Cellular patterns in proliferative and anaplastic disease of the Fallopian tube, 486
- PAUL, JOHN D., JR., Use of a pelvic tourniquet in uterine surgery, 587 (Comm. in brief)
- PAUL, WILLIAM M. (see GOODWIN AND PAUL), 362
- PERESS, NANCY S. (see SIEGEL, FUERST, AND PERESS), 247
- PERRY, SEYMOUR (see LEWIS, WHANG, NAGEL, OFFENHEIM, AND PERRY), 287 (Current investigation)
- PETRO, Z. (see RYAN, MEIGS, AND PETRO), 676
- PHATAK, L. V., AND VISHWANATH, S., The use of intra-uterine contraceptive devices during the immediate postpartum period (preliminary report), 587 (Comm. in brief)
- PIERCE, J. E. (see ROBINSON, LONDON, AND PIERCE), 226
- PINTO, ROBERTO MARTIN, LERNER, ULRICO, GLAUBERMAN, MARCOS, AND PONTELLI, HERMINIA, Influence of estradiol-17 β upon the oxytocic action of oxytocin in the pregnant human uterus, 857
- PIVER, M. STEVEN, Distant metastasis of adenocarcinoma of the endometrium, 1011
- POMERANCE, WILLIAM, MOLTZ, ARNOLD, AND HALL, J. EDWARD, Factors influencing survival in ovarian carcinoma, 418
- (see SENTNOR, POSNER, KOHL, AND POMERANCE), 430 (Re-evaluation)
- PONTELLI, HERMINIA (see PINTO, LERNER, GLAUBERMAN, AND PONTELLI), 857
- POSEIRO, J. J. (see FIGUEROA-LONGO, POSEIRO, ALVAREZ, AND CALDEYRO-BARCIA), 556
- POSNER, NORMAN AMES, AND SILVERSTONE, FELIX A., Glucose tolerance tests, 594 (Correspondence)
- (see SENTNOR, POSNER, KOHL, AND POMERANCE), 430 (Re-evaluation)
- POTTS, MALCOLM, The attachment phase of oviimplantation, 1122
- POWELL, JOHN, STEVENS, VERNON C., DICKEY, RICHARD P., AND ULLERY, JOHN C., Immunologic pregnancy testing in urine and serum, 844
- PRATT, JOSEPH H., AND SMITH, GEORGE R., Vaginal reconstruction with a sigmoid loop, 31
- PROUT, THADDEUS E., Thyroid disease in pregnancy, 148 (Current developments)
- PRYSTOWSKY, HARRY (see STENGER, ANDERSEN, EITZMAN, BLECHNER, AND PRYSTOWSKY), 201
- (see WALSH, HILDEBRANDT, AND PRYSTOWSKY), 585 (Comm. in brief)
- (see WALSH, HILDEBRANDT, AND PRYSTOWSKY), 1129
- R
- RASHAD, M. NABIL, FATHALLA, M. F., AND KERR, MELVILLE G., Sex chromatin and chromosome analyses in ovarian teratomas, 461
- RAVENHOLT, R. T., LEVINSKI, MARY JO, NELLIST, DONNA J., AND TAKENAGA, MAXINE, Effects of smoking on reproduction, 267
- REID, DUNCAN E. (see LURIE, REID, AND VILLER), 670
- REINKE, WILLIAM A. (see HENDERSON AND REINKE), 735 (Pertinent comments)
- REY, PIERRE T. (see TCHOUBROUTSKY, CLAUVEL, AND LAURENT), 367
- RHODES, KATHERINE (see TALLEDO), 141 (Current investigation)
- RICAUD, LUIS (see GOLDZIEHER, MAQUEO, RICAUD, AGUILAR, AND CANALES), 1078
- RICHARDSON, A. CULLEN (see WILLIAMS, RICHARDSON, AND HATHCOCK), 21
- ROBINSON, J. C., LONDON, W. T., AND PIERCE, J. E., Observations on the origin of pregnancy-associated plasma proteins, 226
- RODRÍGUEZ, E. M. (see BURGOS AND RODRÍGUEZ), 342
- ROMNEY, S. L., AND GABEL, P. V., Maternal glucose loading in the management of fetal distress, 698
- (see OVERSTREET AND ROMNEY), 1036 (Clinical problems)
- (see TAKEDA, GABEL, AND ROMNEY), 872
- ROSENSTEIN, PAUL F. (see DE VILLIERS AND ROSENSTEIN), 592 (Comm. in brief)
- ROY, SUJOY B., MALKANI, PARVATI K., VIRIK, RANJIT, AND BHATIA, MADAN L., Circulatory effects of pregnancy, 221
- RÓZALSKA, A. (see LEWANDOWSKI, RÓZALSKA, AND LEYKO), 1159
- RUFFOLO, E. H., AND WITHERS, R. W., Argentaffin cells in mucinous cystadenocarcinoma of the ovary, 292 (Comm. in brief)
- RUTENBERG, ALEXANDER M. (see SMITH AND RUTENBERG), 301
- RUTLEDGE, FELIX, AND BURNS, BEAURY C., Chemotherapy for advanced ovarian cancer, 761
- RYAN, K. J., MEIGS, R., AND PETRO, Z., The formation of progesterone by the human placenta, 676
- S
- SANDBERG, JAMES R. (see CAVANAGH AND SANDBERG), 579
- SABRA, A. J. (see MITCHELL, MCRIPLEY, SELVARAJ, AND SABRA), 687
- SCHIFFER, MORTON A., Fatty liver associated with administration of tetracycline in pregnant and nonpregnant women, 326
- SCHLEGEL, ROBERT J., NEU, RICHARD, LEÃO, JOSÉ CARNEIRO, FARIAS, ELVIRA, LEWCAK, PATRICIA, AND GARDNER, LYTT I., Arborizing amniotic polyps in triploid conceptuses: A diagnostic anatomic lesion? 357
- SCHUMACHER, H. R. (see HOOVER AND SCHUMACHER), 316
- SCOMMIGNA, ANTONIO, Estrogen secretion rates, 297 (Correspondence)
- SEEDS, A. ELMORE (see KOCK, SEEDS, MYERS, STOLTE, AND HELLEGERS), 282 (Current investigation)
- SELVARAJ, R. J. (see MITCHELL, MCRIPLEY, SELVARAJ, AND SABRA), 687
- SENNOTT, FRANCIS W. (see LIPTON, SENNOTT, AND BATT), 333
- SENTNOR, MARVIN H., POSNER, NORMAN A., KOHL, SCHUYLER G., AND POMERANCE, WILLIAM, Oxytocin phone re-evaluated, 430 (Re-evaluation)
- SHAPIRO, NORMAN (see KIRSCHBAUM, DEHAVEN, SHAPIRO, AND ASSALI), 741 (Current developments)
- SHERWOOD, EDWARD A. (see STANDER AND SHERWOOD), 1060
- SIEGEL, MORRIS, FUERST, HAROLD T., AND PERESS, NANCY S., Fetal mortality in maternal rubella, 247
- SILVERSTONE, FELIX A. (see POSNER AND SILVERSTONE), 594 (Correspondence)
- SINES, GEORGE (see KELLY AND SINES), 521
- SMITH, BRADLEY E. (see CAVANAGH AND SMITH), 919
- SMITH, EDGAR E., AND RUTENBERG, ALEXANDER M., Studies of serum aminopeptidase in pregnancy, hydatidiform mole, and choriocarcinoma, 301
- SMITH, FRED G., JR., ADAMS, FORREST H., BORDEN, MARGARET, AND HILBURN, JEAN, Studies on renal function in the intact fetal lamb, 240
- SMITH, GEORGE R. (see PRATT AND SMITH), 31
- SMITH, KATHIN, GREENE, JOHN W., JR., AND TOUCHSTONE, JOSEPH C., Urinary estriol determination in the management of prolonged pregnancy, 901
- SMITH, THOMAS C. (see PATTILLO, SMITH, DELFS, AND MATTINGLY), 337
- SNEEDEN, VINTON D., AND STEARNS, HOWARD C., Pelvic congestion syndrome, Reply, 599 (Correspondence)
- SOBERON, JAVIER, CALDERON, JUAN J., AND GOLDZIEHER, JOSEPH W., Relation of parity to age at menopause, 96
- SOLOMON, SAMUEL (see HULKA AND SOLOMON), 168

- SOPHIAN, JOHN, Placental insufficiency, 299 (Correspondence)
- SOUTHAM, CHESTER M., AND BABCOCK, VIRGINIA I., Induction of subcutaneous tumors in rats by plastic loops and spirals, 134 (Current investigation)
- SOUTHERN, A. LOUIS, KOBAYASHI, YUTAKA, WEINGOLD, ALLAN B., AND CARMODY, NANCY C., Serial plasma diamine oxidase (DAO) assays in first and second trimester complications of pregnancy, 502
- SPELLACY, WILLIAM N., CARLSON, KAREN L., AND BIRK, SHARON A., Dynamics of human placental lactogen, 1164
- STANDER, RICHARD W., AND SHERWOOD, EDWARD A., Spontaneous contractility of human myometrium in an isolated isometric system. I. Effects of tissue origin and environmental temperature, 1060
- (see BARDEN AND STANDER), 1069
- STEIN, DONALD B. (see MCGOWAN, STEIN, AND MILLER), 413
- STEINFELD, JESSE L. (see BATEMAN, HAZEN, STOLINSKY, AND STEINFELD), 181
- STENGER, VINCENT G., ANDERSEN, THORKILD, EITZMAN, DONALD, BELCHNER, JACK, AND PRYSTOWSKY, HARRY, Cyclopropane anesthesia, 201
- STEVENS, VERNON (see FLOWERS, VORYS, STEVENS, MILLER, AND JENSEN), 784
- (see POWELL, STEVENS, DICKEY, AND ULLERY), 844
- STOLINSKY, DAVID C. (see BATEMAN, HAZEN, STOLINSKY, AND STEINFELD), 181
- STOLTE, L. A. M. (see KOCK, SEEDS, MYERS, STOLTE, AND HELLEGERS), 282 (Current investigation)
- SURKS, SYLVAN N., AND GIBSTEIN, ALAN, Cerebrospinal fluid pressure in labor, 596 (Correspondence)
- SUZUKI, SHUETU, AND MASTROIANNI, LUIGI, Maturation of monkey ovarian follicular oocytes in vitro, 723 (Current investigation)

T

- TAKEDA, YOSHIHIKO, GABEL, PAUL V., AND ROMNEY, SEYMOUR L., Effects of maternal glucose loading upon induced fetal distress, 872
- TAKENAGA, MAXINE (see RAVENHOLT, LEVINSKI, NELLIST, AND TAKENAGA), 267
- TAKI, ICHIRO, HAMANAKA, NOBUAKI, AND MORI, MASAHIKO, Histochemical observations of enzymatic pattern in human ovaries, 388
- TALLEDO, O. EDUARDO, with the technical assistance of RHODES, KATHERINE, AND LIVINGSTON, ELIZABETH, Renin-angiotensin system in normal and toxemic pregnancies. I. Angiotensin infusion test, 141 (Current investigation)
- TAYLOR, E. S. (see GOTTESFELD, THOMPSON, HOLMES, AND TAYLOR), 538
- TAYLOR, HERBERT, BARTER, ROBERT H., AND JACOBSON, CECIL B., Neoplasms of dysgenetic gonads, 816
- TCHOBROUTSKY, CATHERINE, CLAUVEL, MONIQUE, AND LAURENT, DAVID N., with the technical assistance of HINGLAIS, JACQUES, LEANDRI, JACQUELINE A. M., AND REY, PIERRE T., Extracorporeal oxygenation in puppies and in newborn and fetal lambs, 367
- TEPEDINO, MICHAEL V., Neonatal death secondary to gastric ulceration with perforation, 591 (Comm. in brief)
- THIEDE, HENRY A., AND METCALFE, SALLY, Chromosomes and human pregnancy wastage, 1132
- THOMPSON, H. E. (see GOTTESFELD, THOMPSON, HOLMES, AND TAYLOR), 538
- TRETZE, CHRISTOPHER, Contraception with intrauterine devices, 1043 (Current developments)
- TOMINAGA, TOSHIRO, AND PAGE, ERNEST W., Sex chromatin of trophoblastic tumors, 305
- TOUCHSTONE, JOSEPH C. (see SMITH, GREENE, AND TOUCHSTONE), 901
- TOVELL, HAROLD M. M. (see KUTSCHER, ZEGARELLI, TOVELL, HOCHBERG, AND HAUPTMAN), 291 (Comm. in brief)

- TRUGHLY, VASIL, YOUNG, IVEN S., BECK, PAUL, AND KUPPERMAN, HERBERT S., Ovulation and pregnancy in acromegaly, 174

U

- UZELAND, KENT, AND PARER, J. T., Effects of estrogens on the cardiovascular system of the ewe, 400
- UHER, J. (see JIRÁSEK, UHER, AND UHROVÁ), 868
- UHROVÁ, M. (see JIRÁSEK, UHER, AND UHROVÁ), 868
- ULLERY, JOHN C. (see DICKEY, CARTER, BESCH, AND ULLERY), 127 (Current investigation)
- (see POWELL, STEVENS, DICKEY, AND ULLERY), 844
- URBACH, JOHN R. (see MILLICAN, URBACH, CARRINGTON, AND LAMBERT), 565
- UTLEY, PHILLIP M. (see JOSEY, NAHMIAS, NAIB, UTLEY, MCKENZIE, AND COLEMAN), 493

V

- VAN WAGENEN, GERTRUDE (see MORRIS AND VAN WAGENEN), 804
- VELASCO, MUTYA SAN AGUSTIN, BENJAMIN, FRED, AND GORDON, HARRY H., Glucose tolerance tests in pregnancy and clinical manifestations in the offspring, 930
- VILLEE, CLAUDE A. (see LURIE, REID, AND VILLEE), 670
- VIRIK, RANJIT (see MALKANI, VIRIK, AND BHATIA), 221
- VISHWANATH, S. (see PHATAK AND VISHWANATH), 587 (Comm. in brief)
- VORYS, NICHOLS (see WATSON, VORYS, HAMWI, BARRY, AND BARNETT), 466
- (see FLOWERS, VORYS, STEVENS, MILLER, AND JENSEN), 784

W

- WALL, JOHN A., COLLINS, VINCENT P., HUDGINS, PHILIP T., KAPLAN, ALAN L., AND ADAMS, ROBERT M., Carcinoma of the cervix, 57
- WALLACH, R. C. (see BLINICK, KABAKOW, WALLACH, AND ANTROPOL), 425
- WALSH, HELEN, HILDEBRANDT, RICHARD, AND PRYSTOWSKY, HARRY, A simplified technique for determining significant colony counts in urine, 585 (Comm. in brief)
- , —, AND —, Further observations on the microbiologic flora of the cervix and vagina during pregnancy, 1129
- WATSON, DAVID J. (see BESCH, WATSON, VORYS, HAMWI, BARRY, AND BARNETT), 466
- WEINGOLD, ALLAN B. (see SOUTHERN, KOBAYASHI, WEINGOLD, AND CARMODY), 502
- WENTZ, W. BUD, Treatment of persistent endometrial hyperplasia with progestins, 999
- WERTHESSEN, NICHOLAS T. (see MERRILL AND WERTHESSEN), 619
- WHANG, JACQUELINE (see LEWIS, WHANG, NAGEL, OPPENHEIM, AND PERRY), 287 (Current investigation)
- WHITE, CHARLES A., AND KOONTZ, FRANK P., Microbiology of the cervix, 298 (Correspondence)
- WHITE, W. E. (see MASTERSON AND WHITE), 896 (Comm. in brief)
- WIELNGA, G., AND WILLIGHAGEN, R. G. J., Histochemical investigation of ischemic villi in the placenta, 956
- WILKERSON, LOUIS R., DONNELLY, JAMES F., AND ABERNATHY, JAMES A., Perinatal mortality and premature births among pregnancies complicated by threatened abortion, 64
- WILLIAMS, GEORGE A., RICHARDSON, A. CULLEN, AND HATHCOCK, EARL W., Topical testosterone in dystrophic disease of the vulva, 21
- WILLIGHAGEN, R. G. J. (see WIELNGA AND WILLIGHAGEN), 956
- WITHERS, R. W. (see RUFFOLO AND WITHERS), 292 (Comm. in brief)

- WOOD, J. EDWIN (*see* GOODRICH AND WOOD), 407
WOOD, WARREN A., JR. (*see* LEVINE, ELY, AND WOOD),
1155
WOODRUFF, J. DONALD (*see* PAUERSTEIN AND WOODRUFF),
486
WRONOSKI, ALLAN W. (*see* MOLD, IANNONE, AND WRONOSKI),
B83

Y

- YACKEL, DOUGLASS B., KEMPERS, ROGER D., AND
MC CONAHEY, WILLIAM M., Adrenocorticosteroid
therapy in pregnancy, 985

- YOUNG, IVEN S. (*see* TRUCHLY, YOUNG, BECK, AND KUPPER-
MAN), 174

Z

- ZAINO, EDWARD C., AND DOLAN, WILLIAM S. C., Thalas-
semia minor and pregnancy in a non-Mediterranean,
295 (Comm. in brief)
ZEGARELLI, EDWARD V. (*see* KUTSCHER, ZEGARELLI, TOVELL,
HOCHBERG, AND HAUPTMAN), 291 (Comm. in brief)
ZOLTAI, N. (*see* CZEIZEL, HANCsÓK, PALKOVICH, JANKÓ,
AND ZOLTAI), 264

Subject index*

A

- Abdominal pregnancy (Clark and Guy), 511
 pelvic angiography in diagnosis of (Dilts), 588 (Comm. in brief)
- Abortion, septic, complicated by hypotension, clinical management (Douglas and Beckman), 633
 threatened, perinatal mortality and premature births among pregnancies complicated by (Wilkerson, Donnelly, and Abernathy), 64
- Acid-base balance studies of amniotic fluid on rhesus monkeys (Kock et al.), 282 (Current investigation)
- Acromegaly, ovulation and pregnancy in (Truchly et al.), 174
- Adenocarcinoma of endometrium, distant metastasis of (Piver), 1011
- Adhesions, intrauterine, postcurettage, pathology of (Foix et al.), 1027
- Adipose tissue, rat, response of, to insulin during pregnancy (Leake and Burt), 131 (Current investigation)
- Adrenal absence, anterior pituitary and, in live-born normocephalic infant (Dunn), 893 (Comm. in brief)
 origin of estrogens, possible, in testicular feminization syndrome (Hulka and Solomon), 168
- Adrenalectomy, pregnancy following (Paalman), 895 (Comm. in brief)
- Adrenocorticosteroid therapy in pregnancy (Yackel, Kempers, and McConehey), 985
- Age at menopause, relation of parity to (Soberon, Calderon, and Goldzieher), 96
- American Board of Obstetrics and Gynecology, Inc., examinations, 600 (Items)
 Part II examination, 156, 760, 900 (Items)
- Gynecological Society, transactions of eighty-ninth annual meeting, 601-722, 761-843
- Society of Cytology, 600 (Items)
- Amniography, diagnosis of monoamniotic twinning by (Dunniho and Harris), 894 (Comm. in brief)
- Amniotic fluid of rhesus monkeys, acid-base balance studies of (Kock et al.), 282 (Current investigation)
 transfer of ampicillin into fetus and, from maternal plasma in late pregnancy (Bray, Boe, and Johnson), 938
 polyps, arborizing, in triploid conceptuses—diagnostic anatomic lesion? (Schlegel et al.), 357
- Ampicillin, placental transfer of (MacAulay, Abou-Sabe, and Charles), 943
 transfer of, into fetus and amniotic fluid from maternal plasma in late pregnancy (Bray, Boe, and Johnson), 938
- Anaerobic pelvic infections and developments in hyperbaric oxygen therapy (Parker and Jones), 645
- Analgesia, anileridine and meperidine as obstetric, comparison (Cavanagh et al.), 213
- Analytical bias in studies of pregnancy outcome (Henderson and Reinke), 735 (Pertinent comments)
- Anemia of pregnancy, serum levels of folic acid, vitamin B₁₂, and iron in (Benjamin, Bassen, and Meyer), 310
- Anesthesia, cyclopropane (Stenger et al.), 201
 spinal, mepivacaine for, in vaginal delivery (Lipton, Sennott, and Batt), 333
 transvaginal block, new trumpet for (Hasson), 590 (Comm. in brief)
- Angiography, pelvic, in diagnosis of abdominal pregnancy (Dilts), 588 (Comm. in brief)

- Angiotensin infusion test (Talledo), 141 (Current investigation)
- Anileridine and meperidine as obstetric analgesia, comparison of (Cavanagh et al.), 213
- Anterior pituitary and adrenal absence in live-born normocephalic infant (Dunn), 893 (Comm. in brief)
- Apgar score, parameters of respiratory exchange (Crawford), 382
- Approach, "group" or "team" (Carter), 601
- Arborizing amniotic polyps in triploid conceptuses—diagnostic anatomic lesion? (Schlegel et al.), 357
- Argentaffin cells in mucinous cystadenocarcinoma of ovary (Ruffolo and Withers), 292 (Comm. in brief)
- Ascorbic acid, placental transfer of (Hensleigh and Krantz), 5
- Aspiration, cul-de-sac, for diagnostic cytologic study (McGowan, Stein, and Miller), 413
- Attachment phase of oviimplantation (Potts), 1122
- Auditory stimuli, response to or perception of, under deep surgical anesthesia (Abramson, Greenfield, and Heron), 584 (Comm. in brief)

B

- Bacteriologic study of endometrial cavity—intrauterine device (Mishell et al.), 119
- Bacteriuria, postpartum, incidence of, in term vaginal deliveries (Hunt and Hadley), 14
- Biopsy, ovarian, performed under culdoscopic visualization (Marshall and Hammond), 1022
- Biosynthesis, lipid, by human endometrium (Merrill and Werthessen), 619
- Bladder drainage, postoperative, in female, trocar suprapubic cystostomy for (Hodgkinson and Hodari), 773
- Blood, human umbilical, starch gel electrophoresis of serum proteins of (Lewandowski, Róžalska, and Leyko), 1159
 maternal and cord, at delivery, parameters of respiratory exchange (Apgar score) (Crawford), 382
 and fetal, oxyhemoglobin dissociation characteristics of human and sheep (Kirschbaum, DeHaven, and Assali), 741 (Current developments)

C

- Cancer (*see also* carcinoma)
 of cervix, population screening for, with irrigation smears (Davis and Jones), 605
 ovarian, chemotherapy for advanced (Rutledge and Burns), 761
- Carbohydrate and urea, in vivo permeability of different layers of human placenta to (Moore, Hellegers, and Battaglia), 951
- Carcinoma (*see also* cancer)
 cervical, Schauta-Amreich operations for, five-year results of 327 (Ingiulla), 188
 of cervix (Wall et al.), 57
 advanced, treated by intra-arterial methotrexate (Batesman et al.), 181
 Stage 0 (Kolstad), 1098
 ovarian, advanced inoperable, treatment of, with thiopeta (Blinick et al.), 425
 factors influencing survival (Pomerance, Moltz, and Hall), 418
 of vagina, primary (Dunn and Napier), 1112

*September 1, 1-156; September 15, 157-300; October 1, 301-460; October 15, 461-600; November 1, 601-760; November 15, 761-900; December 1, 901-1054; December 15, 1055-1192.

- Cardiovascular effects, myometrium and, of two methanesulfonamidophenethanolamines (Barden and Stander), 1069
system of ewe, effects of estrogens on (Ueland and Parer), 400
- Cellular patterns in proliferative and anaplastic disease of Fallopian tube (Pauerstein and Woodruff), 486
- Cerebrospinal fluid pressure in labor (Surks and Gibstein), 596 (Correspondence)
Reply (Cibils, Hendricks, and Hopkins), 598 (Correspondence)
- Cervical mucus proteins, cyclic changes of (Moghissi and Neuhaus), 91
- Cervix, cancer of, population screening for, with irrigation smears (Davis and Jones), 605
carcinoma of (Wall et al.), 57
advanced, treated by intra-arterial methotrexate (Batesman et al.), 181
Stage 0 (Kolstad), 1098
microbiology of (White and Koontz), 298 (Correspondence)
Reply (Oliver), 298 (Correspondence)
- morphology of, in women treated with synthetic progestins (Maqueo et al.), 994
and vagina during pregnancy, further observations on the microbiologic flora of (Walsh, Hildebrandt, and Prystowsky), 1129
- Chemotherapy for advanced ovarian cancer (Rutledge and Burns), 761
- Choriocarcinoma, serum aminopeptidase in pregnancy, hydatiform mole, and, studies of (Smith and Rutenberg), 301
- Chromosome analysis, sex chromatin and, in ovarian teratomas (Rashad, Fathalla, and Kerr), 461
and human pregnancy wastage (Thiede and Metcalfe), 1132
- Circulatory effects of pregnancy (Roy et al.), 221
- Clinical problems, 144-147, 1036-1042
- Coliform endotoxin, effect of, on isolated human myometrium (Cavanagh and McLeod), 576
- Colony counts in urine, significant, simplified technique for determining (Walsh, Hildebrandt, and Prystowsky), 585 (Comm. in brief)
- Colostomy, isolation stoma, and radiation-induced rectovaginal fistula (Hodgkinson and Baker), 73
- Communications in brief, 291-296, 584-593, 893-899
- Complications of pregnancy, first and second trimester, serial diamine oxidase (DAO) assays in (Southren et al.), 502
- Contraception with intrauterine devices (Tietze), 1043 (Current developments)
- Contraceptive device, intrauterine, intestinal obstruction following perforation of uterus with (de Villiers and Rosenstein), 592 (Comm. in brief)
use of, during immediate postpartum period (preliminary report) (Phatak and Vishwanath), 587 (Comm. in brief)
- Cord blood, maternal and, at delivery, parameters of respiratory exchange (Apgar score) (Crawford), 382
- Correspondence, 297-300, 594-599
- Cortical necrosis, renal, postpartum (Al-Hussaini and McDonald), 897 (Comm. in brief)
- Cul-de-sac aspiration for diagnostic cytologic study (McGowan, Stein, and Miller), 413
- Culdoscopic visualization, ovarian biopsy performed under (Marshall and Hammond), 1022
- Current developments, 148-155, 437-460, 741-759, 1043-1054
investigation, 127-143, 282-290, 723-731, 1034-1035
- Cyclic changes of cervical mucus proteins (Moghissi and Neuhaus), 91
- Cyclopropane anesthesia (Stenger et al.), 201
- Cystadenocarcinoma of ovary, mucinous, argentaffin cells in (Ruffolo and Withers), 292 (Comm. in brief)
- Cytologic study, cul-de-sac aspiration for diagnostic (McGowan, Stein, and Miller), 413

D

- Degenerative changes, induction of, in uterine myomas by high-dosage progestin therapy (Goldzieher et al.), 1078
- Delivery, vaginal, mepivacaine spinal anesthesia in (Lipton, Sennott, and Batt), 333
- Development, fetal, organophosphorus cholinesterase inhibitors and (Fish), 1148
- Diabetes, gestational, obstetric hazards of (Dandrow and O'Sullivan), 1144
- Disease of Fallopian tube, proliferative and anaplastic, cellular patterns in (Pauerstein and Woodruff), 486
- Dysgenetic gonads, neoplasms of (Taylor, Barter, and Jacobson), 816
- Dystrophic diseases of vulva, topical testosterone in (Williams, Richardson, and Hathcock), 21

E

- E. histolytica infection of mother, fetal death and, possible relation between (Czeizel et al.), 264
- Early premature menopause (Baramki and Jones), 990
- Ectopic ureter in gynecology (Jones), 1117
- Electrocardiograms, fetal and newborn, comparative aspects of (Larks and Larks), 533
at term labor obtained with subcutaneous fetal electrodes (Figuerola-Longo et al.), 556
- Electrocardiography, phonocardiography, and heart rate monitoring, clinical value of fetal (Millican et al.), 565
- Electrodes, subcutaneous fetal, fetal electrocardiogram at term labor obtained with (Figuerola-Longo et al.), 556
- Electrophoresis, starch gel, of serum proteins of human umbilical blood (Lewandowski, Rózsalska, and Leyko), 1159
- Embryo, young human, water and nitrogen content of body of (Jirásek, Uher, and Uhravá), 868
- Endocrine tumors, in vitro biosynthetic studies of, malignant granulosa cell tumor (Besch et al.), 466
- Endometrial cavity, bacteriologic study of—intrauterine device (Mishell et al.), 119
hyperplasia, treatment of persistent, with progestins (Wentz), 999
response to intrauterine device (Bonney et al.), 101
- Endometrium, adenocarcinoma of, distant metastasis of (Piver), 1011
human, lipid biosynthesis by (Merrill and Werthessen), 619
pituitary, ovary, and, effects of suppression of menstruation with ethynodiol diacetate upon (Flowers et al.), 773
- Endotoxin shock in guinea pig (Cavanagh and Smith), 919
- Enzymatic patterns in human ovaries, histochemical observations of (Taki, Hamanaka, and Mori), 388
- Enzyme system, fibrinolytic, in newborn (Beller, Douglas, and Epstein), 977
- Estradiol-17 β , effect of, on peripheral venous distensibility and velocity of venous blood flow (Goodrich and Wood), 407
influence of, upon oxytocic action of oxytocin in pregnant human uterus (Pinto et al.), 857
- Estriol, urinary, determination in management of prolonged pregnancy (Smith, Greene, and Touchstone), 901
- Estrogen(s), effects of, on cardiovascular system of ewe (Ueland and Parer), 400
excretion during pregnancy, effect of posture on (Dickey et al.), 127 (Current investigation)
possible adrenal origin of, in testicular feminization syndrome (Hulka and Solomon), 168

Estrogen(s)—Cont'd

- progestogen cyclic medication, sequential and simultaneous, comparative study of (Andrews, Andrews, and LeHew), 48
- therapy, sequential (Abrams), 1005
- secretion rates (Scommegna), 297 (Correspondence)
- Ethinodiol diacetate, effect of suppression of menstruation with, upon pituitary, ovary, and endometrium (Flowers et al.), 773
- Explant culture, cytologic and hormonal activity in (Patillo et al.), 337
- Extracorporeal oxygenation in puppies and newborn and fetal lambs (Tchobroutsky, Clauvel, and Laurent), 367
- perfusion of human placenta. I. Placental transfer of ascorbic acid (Hensleigh and Krantz), 5

F

- Fallopian tube, proliferative and anaplastic disease of, cellular patterns in (Pauerstein and Woodruff), 486
- Fatty liver associated with administration of tetracycline in pregnant and nonpregnant women (Schiffer), 326
- Fetal death and E. histolytica infection of mother, possible relation between (Czeizel et al.), 264
- development, organophosphorus cholinesterase inhibitors and (Fish), 1148
- distress, induced, effect of maternal glucose loading upon (Takeda, Gabel, and Romney), 872
- management, maternal glucose loading in (Romney and Gabel), 698
- maturity, assessment of, by maternal serum alkaline phosphatase analysis (Levine, Ely, and Wood), 1155
- mortality in maternal rubella (Siegel, Fuerst, and Peress), 247
- Fetus and newborn, effects of pharmacologic agents on (Adamsons and Joelsson), 437 (Current developments)
- Fibrinolytic enzyme system in newborn (Beller, Douglas, and Epstein), 977
- Fifth World Congress of Gynecologists and Obstetricians, Sydney, Australia, Sept. 23-30, 1967, 156 (Items)
- Fistula, radiation-induced rectovaginal, isolation stoma colostomy and (Hodgkinson and Baker), 73
- Flora, microbiologic, of cervix and vagina during pregnancy (Walsh, Hildebrandt, and Prystowsky), 1129
- Folic acid, vitamin B₁₂, and iron, serum levels of, in anemia of pregnancy (Benjamin, Bassen, and Meyer), 310
- Forceps, obstetrical, assessment of compression and traction forces of (Kelly and Sines), 521

G

- Gastric ulceration with perforation, neonatal death secondary to (Tepedino), 591 (Comm. in brief)
- Genital herpes simplex infection in female (Josey et al.), 493
- Gestational diabetes, obstetric hazards (Dandrow and O'Sullivan), 1144
- Gland tissue, interstitial, in human ovary at end of pregnancy, histochemical analysis (Guraya), 907
- Glucose loading, maternal, effects of, upon induced fetal distress (Takeda, Gabel, and Romney), 872
- in management of fetal distress (Romney and Gabel), 698
- tolerance tests (Posner and Silverstone), 594 (Correspondence)
- Reply (Benjamin and Casper), 594 (Correspondence)
- in pregnancy and clinical manifestations in offspring (Velasco, Benjamin, and Gordon), 930
- Glucosuria, intermittent, during pregnancy, significance of (Icaza and Noguera), 928
- Gonads, dysgenetic, neoplasms of (Taylor, Barter, and Jacobson), 816

- Granulosa cell tumor, malignant (Besch et al.), 466
- Gynecologist, responsibility of, in premarital counseling (Lawrence), 80

H

- Heart rate monitoring, electrocardiography, phonocardiography, and, clinical value of fetal (Millican et al.), 565
- Hemolytic disease of newborn due to Rh immunization, factors in perinatal prognosis of (Mold, Iannone, and Wronoski), 883
- Herpes simplex infection, genital, in female (Josey et al.), 493
- Hilar cell tumor, ovarian, histopathology and ultrastructure (Green and Maqueo), 478
- Homolateral salpingectomy, interstitial pregnancy following (Kalchman and Meltzer), 1139
- Host-parasite interactions, role of phagocyte in (Mitchell et al.), 687
- Human chorionic gonadotropin in normal and abnormal pregnancies, quantitative immunologic assay of (Mishell and Davajan), 231
- placental lactogen, dynamics of (Spellacy, Carlson, and Birk), 1164
- Hydatidiform mole, pregnancy, and choriocarcinoma, studies of serum aminopeptidase in (Smith and Rutenberg), 301
- Hyperbaric oxygen therapy, anaerobic pelvic infections and developments in (Parker and Jones), 645
- Hyperplasia, endometrial, treatment of persistent, with progestins (Wentz), 999
- Hypotension, septic abortion complicated by, clinical management (Douglas and Beckman), 633
- Hysterectomy, ovaries preserved at time of, fate of (de Neef and Hollenbeck), 1088

I

- Immunologic pregnancy testing in urine and serum (Powell et al.), 844
- Induced fetal distress, effects of maternal glucose loading upon (Takeda, Gabel, and Romney), 872
- Infections, anaerobic pelvic, and developments in hyperbaric oxygen therapy (Parker and Jones), 645
- Inhibitors, organophosphorus cholinesterase, and fetal development (Fish), 1148
- Insulin, response of rat adipose tissue to, during pregnancy (Leake and Burt), 131 (Current investigation)
- serum, activity during pregnancy in normal and subclinically diabetic mothers, investigation of (Carrington and McWilliams), 922
- Intermittent glucosuria during pregnancy, significance of (Icaza and Noguera), 928
- Interstitial gland tissue in human ovary at end of pregnancy, histochemical analysis (Guraya), 907
- pregnancy following homolateral salpingectomy (Kalchman and Meltzer), 1139
- Intestinal obstruction following perforation of uterus with intrauterine contraceptive device (de Villiers and Rosenstein), 592 (Comm. in brief)
- Intrauterine adhesions, postcuretage, pathology of (Foix et al.), 1027
- device—bacteriologic study of endometrial cavity (Mishell et al.), 119
- contraception with (Tietze), 1043 (Current developments)
- endometrial response to (Bonney et al.), 101
- spermatozoa in human uterus and oviducts in chronic presence of, observations on (Morgenstern et al.), 114
- Iron, serum levels of folic acid, vitamin B₁₂, and, in anemia of pregnancy (Benjamin, Bassen, and Meyer), 310
- Irrigation smears, population screening for cancer of the cervix with (Davis and Jones), 605

- Ischemic villi in placenta, histochemical investigation of (Wielenga and Willighagen), 956
- Isolation stoma colostomy and radiation-induced rectovaginal fistula (Hodgkinson and Baker), 73
- Isometric system, spontaneous contractility of human myometrium in. I. Effects of tissue origin and environmental temperature (Stander and Sherwood), 1060
- I^{125} -tagged serum albumin, locating placenta with use of (Dragul and Baker), 548
- Items, 156, 600, 760, 900, 1174

L

- Lactogen, human placental, dynamics of (Spellacy, Carlson, and Birk), 1164
- Leukemia in pregnancy, acute (Hoover and Schumacher), 316
- Leukocyte cultures, mixed, lymphocyte transformation in, in women with normal pregnancy or tumors of placental origin (Lewis et al.), 287 (Current investigation)
- phagocytic activity of, in pregnancy and relationship to urinary tract infections (Mitchell et al.), 687
- Lipid biosynthesis by human endometrium (Merrill and Werthessen), 619
- Lymphocyte transformation in mixed leukocyte cultures in women with normal pregnancy or tumors of placental origin (Lewis et al.), 287 (Current investigation)

M

- Malignant mesodermal mixed tumors of uterus (Chaves), 1017
- Margulies spiral, uterine perforation with (DeHaan), 294 (Comm. in brief)
- Maternal and cord blood at delivery. III. Parameters of respiratory exchange (Apgar score) (Crawford), 382
- glucose loading, effects of, upon induced fetal distress (Takeda, Gabel, and Romney), 872
- rubella, fetal mortality in (Siegel, Fuerst, and Peress), 247
- Maturation of monkey ovarian follicular oocytes in vitro (Suzuki and Mastroianni), 723 (Current investigation)
- Maturity, fetal, assessment of, by maternal serum alkaline phosphatase analysis (Levine, Ely, and Wood), 1155
- Medical-pharmaceutical relics, Semmelweis House collection (Farkas, Fekete, and Palla), 732 (Pertinent comments)
- Membranes, premature rupture of (Overstreet and Romney), 1036 (Clinical problems)
- Menopause, age at, relation of parity to (Soberon, Calderon, and Goldzieher), 96
- early premature (Baramki and Jones), 990
- Menstruation, suppression of, with ethynodiol diacetate upon pituitary, ovary, and endometrium (Flowers et al.), 784
- Meperidine, anileridine and, as obstetric analgesia, comparison of (Cavanagh et al.), 213
- Mepivacaine for spinal anesthesia in vaginal delivery (Lip-ton, Sennott, and Batt), 333
- Mesodermal mixed tumors of uterus, malignant (Chaves), 1017
- Metastasis of adenocarcinoma of endometrium, distant (Piver), 1011
- Methanesulfonanidophenethanolamines, myometrial and cardiovascular effects of two (Barden and Stander), 1069
- Methotrexate, intra-arterial, advanced carcinoma of cervix treated by (Bateman et al.), 181
- Microbiologic flora of cervix and vagina during pregnancy, further observations on (Walsh, Hildebrandt, and Prystowsky), 1129

- Molar pregnancy, radioactive iodine-tagged albumin photo-scan of (Masterson and White), 896 (Comm. in brief)
- Monoamniotic twinning, diagnosis of, by amniography (Dun-nihoo and Harris), 894 (Comm. in brief)
- Mortality, fetal, in maternal rubella (Siegel, Fuerst, and Peress), 247
- perinatal (Kurilecz and Downs), 254
- Muscle, human uterine, passive stretch relationships in (Conrad et al.), 1055
- Myomas, uterine, induction of degenerative changes in, by high-dosage progestin therapy (Goldzieher et al.), 1078
- Myometrial and cardiovascular effects of two methanesul-fonamidophenethanolamines (Barden and Stander), 1069
- Myometrium, spontaneous contractility of human, in isolated isometric system. I. Effects of tissue origin and environmental temperature (Stander and Sherwood), 1060

N

- Necrosis, renal cortical, postpartum (Al-Hussaini and Mc-Donald), 897 (Comm. in brief)
- Neonatal death secondary to gastric ulceration with per- foration (Tepedino), 591 (Comm. in brief)
- Neoplasms of dysgenetic gonads (Taylor, Barter, and Jacob-son), 816
- Newborn, fibrinolytic enzyme system in (Beller, Douglas, and Epstein), 977
- Nitrogen content, water and, of body of young human embryo (Jirásek, Uher, and Uhrová), 868
- Normocephalic infant, live-born, anterior pituitary and adrenal absence in (Dunn), 893 (Comm. in brief)

O

- Obstetrical forceps, assessment of compression and traction forces of (Kelly and Sines), 521
- and gynecologic missionary work in Latin America (Fisher), 87
- Offspring, glucose tolerance tests in pregnancy and clinical manifestations in (Velasco, Benjamin, and Gor-don), 930
- Oocytes, human, matured in vitro, preliminary attempts to fertilize (Edwards et al.), 192
- monkey ovarian follicular, maturation of (Suzuki and Mastroianni), 723 (Current investigation)
- Oral absorption, disadvantages of administration of oxytocin by (Noreiga-Guerra et al.), 849
- Organophosphorus cholinesterase inhibitors and fetal devel-opment (Fish), 1148
- Ova in human uterus and tubes, searches for (Noyes et al.), 157
- Ovarian biopsy performed under culdoscopic visualization (Marshall and Hammond), 1022
- cancer, advanced, chemotherapy for (Rutledge and Burns), 761
- carcinoma, advanced inoperable, treatment of, with thio-tepa (Blinick et al.), 425
- factors influencing survival in (Pomerance, Moltz, and Hall), 418
- follicular oocytes, monkey, maturation of (Suzuki and Mastroianni), 723 (Current investigation)
- hilar cell tumor, histopathology and ultrastructure (Green and Maqueo), 478
- teratomas, sex chromatin and chromosome analysis in (Rashad, Fathalla, and Kerr), 461
- Ovaries, human, enzymatic patterns in, histochemical ob-servations of (Taki, Hamanaka, and Mori), 388
- Ovary, mucinous cystadenocarcinoma of, argentaffin cells in (Ruffolo and Withers), 292 (Comm. in brief)
- pituitary, and endometrium, effects of suppression of menstruation with ethynodiol diacetate upon (Flowers et al.), 773

Ovary—Cont'd
preserved at time of hysterectomy, fate of (de Neef and Hollenbeck), 1088
Ovoimplantation, attachment phase of (Potts), 1122
Ovulation and pregnancy in acromegaly (Truchly et al.), 174
Ovum implantation and development, compounds interfering with, role of estrogens (Morris and van Wagenen), 804
Oxygen tension, umbilical artery, in fetal lamb in utero (Goodwin and Paul), 362
therapy, hyperbaric, anaerobic pelvic infections and developments in (Parker and Jones), 645
Oxygenation, extracorporeal, in puppies and newborn and fetal lambs (Tchobroutsky, Clauvel, and Laurent), 367
Oxyhemoglobin dissociation characteristics of human and sheep maternal and fetal blood (Kirschbaum, DeHaven, and Assali), 741 (Current developments)
Oxymorphone re-evaluated (Sentnor et al.), 430 (Re-evaluation)
Oxytocin, disadvantages of administration of, by oral absorption (Noreiga-Guerra et al.), 849
in human pregnant uterus, influence of estradiol-17 β upon oxytocic action in (Pinto et al.), 857

P

Pacific Coast Fertility Society meeting, 156 (Items)
Paraventricular nucleus in estrogenized cat, electrical stimulation of (de Maria and Cheng), 1034 (Current investigation)
Parity, relation of, to age at menopause (Soberon, Calderon, and Goldzieher), 96
Part II examination, American Board of Obstetrics and Gynecology, Inc., 156, 760, 900 (Items)
Pelvic angiography in diagnosis of abdominal pregnancy (Dilts), 588 (Comm. in brief)
congestion syndrome (D'Esopo), 599 (Correspondence)
Reply (Sneeden and Stearns), 599 (Correspondence)
infections, anaerobic, and developments in hyperbaric oxygen therapy (Parker and Jones), 645
tourniquet in uterine surgery, use of (Paul), 587 (Comm. in brief)
Perforation, gastric ulceration with, neonatal death secondary to (Tepedino), 591 (Comm. in brief)
of uterus, intestinal obstruction following, with intrauterine contraceptive device (de Villiers and Rosenstein), 592 (Comm. in brief)
with Margulies spiral (DeHaan), 294 (Comm. in brief)
Perfusion, extracorporeal, of human placenta (Hensleigh and Krantz), 5
Perinatal mortality (Kurlec and Downs), 254
and premature births among pregnancies complicated by threatened abortion (Wilkerson, Donnelly, and Abernathy), 64
Peripheral venous distensibility and velocity of venous blood flow, effect of estradiol-17 β on (Goodrich and Wood), 407
Permeability, in vitro, of different layers of human placenta to carbohydrate and urea (Moore, Hellegers, and Battaglia), 951
Pertinent comments, 732-740
Phagocyte in host-parasite interactions, role of (Mitchell et al.), 687
Pharmacologic agents, effects of, on fetus and newborn (Adamsons and Joelsson), 437 (Current developments)
Phase, attachment, of ovoimplantation (Potts), 1122
Phonocardiography, electrocardiography, and heart rate monitoring, clinical value of fetal (Millican et al.), 565
Photoscan, radioactive iodine-tagged albumin, of molar pregnancy (Masterson and White), 896 (Comm. in brief)

Pituitary, ovary, and endometrium, effects of suppression of menstruation with ethynodiol diacetate upon (Flowers et al.), 773
Placenta, human, extracorporeal perfusion of (Hensleigh and Krantz), 5
formation of progesterone by (Ryan, Meigs, and Petro), 676
in vitro permeability of different layers of, to carbohydrate and urea (Moore, Hellegers, and Battaglia), 951
term, specialized zones in trophoblast of (Burgos and Rodríguez), 342
ischemic villi in, histochemical investigation of (Wielenga and Willighagen), 956
locating, with use of I¹²⁵-tagged serum albumin (Dragul and Baker), 548
in maintenance of plasma progesterone, role of fetus and (Lurie, Reid, and Villee), 670
premature separation of (Haynes), 660
Placental insufficiency (Sophian), 298 (Correspondence)
lactogen, human, dynamics of (Spellacy, Carlson, and Birk), 1164
localization, new method for—ultrasonic placentography (Gottesfeld et al.), 538
transfer of ampicillin (MacAulay, Abou-Sabe, and Charles), 943
of ascorbic acid (Hensleigh and Krantz), 5
Placentography, ultrasonic—new method for placental localization (Gottesfeld et al.), 538
Plasma diamine oxidase (DAO), serial assays in first and second trimester complications of pregnancy (Southren et al.), 502
progesterone, maintenance of, role of fetus and placenta in (Lurie, Reid, and Villee), 670
proteins, pregnancy-associated, origin of, observations on (Robinson, London, and Pierce), 226
Plastic loops and spirals, induction of subcutaneous tumors in rats by (Southam and Babcock), 134
Postcurettage intrauterine adhesions, pathology of (Foix et al.), 1027
Postpartum bacteriuria, incidence of, in term vaginal deliveries (Hunt and Hadley), 14
Posture, effect of, on estrogen excretion during pregnancy (Dickey et al.), 127 (Current investigation)
Pregnancy, abdominal (Clark and Guy), 511
pelvic angiography in diagnosis of (Dilts), 588 (Comm. in brief)
acute leukemia in (Hoover and Schumacher), 316
adrenocorticosteroid therapy in (Yackel, Kempers, and McConahey), 985
anemia of, serum levels of folic acid, vitamin B₁₂, and iron in (Benjamin, Bassen, and Meyers), 310
-associated plasma proteins, origin of, observations on (Robinson, London, and Pierce), 226
cervix and vagina, further observations on microbiologic flora of (Walsh, Hildebrandt, and Prystowsky), 1129
circulatory effects of (Roy et al.), 221
complicated by threatened abortion, perinatal mortality and premature births among (Wilkerson, Donnelly, and Abernathy), 64
complications of, serial plasma diamine oxidase (DAO) assays in first and second trimester (Southren et al.), 502
estrogen excretion during, effect of posture on (Dickey et al.), 127 (Current investigation)
following adrenalectomy (Paalman), 895 (Comm. in brief)
glucose tolerance tests in, and clinical manifestations in offspring (Velasco, Benjamin, and Gordon), 930
chorionic gonadotropin in, quantitative immunologic assay of, in normal and abnormal (Mishell and Davajan), 231
hydatidiform mole, and choriocarcinoma, studies of serum aminopeptidase in (Smith and Rutenberg), 301

Pregnancy—Cont'd

- insulin during, response of rat adipose tissue to (Leake and Burt), 131 (Current investigation)
- interstitial, following salpingectomy (Kalchman and Meltzer), 1139
- gland tissue in human ovary at end of pregnancy, histochemical analysis (Guraya), 907
- intermittent glucosuria during, significance of (Icaza and Noguera), 928
- investigations of serum insulin activity during, in normal and subclinically diabetic mothers (Carrington and McWilliams), 922
- lymphocyte transformation in mixed leukocyte cultures in women with normal, or tumors of placental origin (Lewis et al.), 287 (Current investigation)
- molar, radioactive iodine-tagged albumin photoscan of (Masterson and White), 896 (Comm. in brief)
- nonthrombocytopenic gangrenous purpura fulminans treated during (Bădărău), 321
- normal and toxemic, renin-angiotensin system in (Talledo), 141 (Current investigation)
- outcome, analytical bias in studies of (Henderson and Reinke), 735 (Pertinent comments)
- ovulation and, in acromegaly (Truchly et al.), 174
- prolonged, urinary estriol determination in management of (Smith, Greene, and Touchstone), 901
- testing, immunologic, in urine and serum (Powell et al.), 844
- thalassemia minor and, in non-Mediterranean (Zaino and Dolan), 295 (Comm. in brief)
- thyroid disease in (Prout), 148 (Current developments)
- transfer of ampicillin into fetus and amniotic fluid from maternal plasma in late (Bray, Boe, and Johnson), 938
- wastage, human, chromosomes and (Thiede and Metcalfe), 1132
- Premarital counseling, responsibility of gynecologist in (Lawrence), 80
- Premature births, perinatal mortality and, among pregnancies complicated by threatened abortion (Wilkerson, Donnelly, and Abernathy), 64
- menopause, early (Baramki and Jones), 990
- rupture of membranes (Overstreet and Romney), 1036 (Clinical problems)
- separation of placenta (Haynes), 660
- Prematurity—epidemiologic profile of "high risk" mother (Griswold and Cavanagh), 878
- and urinary tract infection. II. Clinical study of 270 patients (Cavanagh and Sandberg), 579
- I. Effect of coliform endotoxin on isolated human myometrium (Cavanagh and McLeod), 576
- Presentation, shoulder (Newton and Flowers), 144 (Clinical problems)
- Pressure-flow relationship in gravid uterine vascular bed (Greiss), 41
- Primary carcinoma of vagina (Dunn and Napier), 1112
- Progesterone, formation of, by human placenta (Ryan, Meigs, and Petro), 676
- plasma, maintenance of, role of fetus and placenta in (Lurie, Reid, and Villee), 670
- Progestins, synthetic, morphology of cervix in women treated with (Maqueo et al.), 994
- therapy, high-dosage, induction of degenerative changes in uterine myomas by (Goldzieher et al.), 1078
- treatment of persistent endometrial hyperplasia with (Wentz), 999
- Progestogen, estrogen and, sequential therapy (Abrams), 1005
- Proteins, cervical mucus, cyclic changes of (Moghissi and Neuhaus), 91
- plasma, pregnancy-associated, origin of, observations on (Robinson, London, and Pierce), 226
- Purpura fulminans, nonthrombocytopenic gangrenous, treated during pregnancy (Bădărău), 321
- R
- Rupture of membranes, premature (Overstreet and Romney), 1036 (Clinical problems)
- Radioactive iodine-tagged albumin photoscan of molar pregnancy (Masterson and White), 896 (Comm. in brief)
- Rectovaginal fistula, radiation-induced, isolation stoma colostomy and (Hodgkinson and Baker), 73
- Re-evaluation, 430-436
- Relics, medical-pharmaceutical, Semmelweis House collection (Farkas, Fekete, and Palla), 732 (Pertinent comments)
- Renal cortical necrosis, postpartum (Al-Hussaini and McDonald), 897 (Comm. in brief)
- function in intact fetal lamb, studies of (Smith et al.), 240
- Renin-angiotensin system in normal and toxemic pregnancies. I. Angiotensin infusion test (Talledo), 141 (Current investigation)
- Reproduction, effects of smoking upon (Ravenholt et al.), 267
- Reproductive physiology and pathology, new horizons in, Lecture Series V, 600 (Items)
- Respiratory distress syndrome (Graven, Opitz, and Harrison), 969
- exchange (Apgar score), parameters of (Crawford), 382
- Rh immunization, hemolytic disease of newborn due to, factors in prenatal prognosis of (Mold, Iannone, and Wronoski), 883
- Rubella, maternal, fetal mortality in (Siegel, Fuerst, and Peress), 247
- S
- Salpingectomy, homolateral, interstitial pregnancy following (Kalchman and Meltzer), 1139
- Schauta-Amreich operations for cervical carcinoma, five-year results of 327 (Ingiulla), 188
- Searches for ova in human uterus and tubes. I. Review, clinical methodology, and summary of findings (Noyes et al.), 157
- Separation of placenta, premature (Haynes), 660
- Septic abortion complicated by hypotension, clinical management (Douglas and Beckman), 633
- shock in obstetrics and gynecology (Cavanagh and McLeod), 913
- Sequential estrogen and progestogen therapy (Abrams), 1005
- and simultaneous cyclic medication, comparative study of (Andrews, Andrews, and LeHew), 48
- Serum albumin, ¹²⁵I-tagged, localization of placenta with, use of (Dragul and Baker), 548
- alkaline phosphatase analysis, maternal, assessment of fetal maturity by (Levine, Ely, and Wood), 1155
- aminopeptidase in pregnancy, hydatidiform mole, and choriocarcinoma, studies of (Smith and Rutenberg), 301
- insulin activity during pregnancy in normal and subclinically diabetic mothers, investigation of (Carrington and McWilliams), 922
- levels of folic acid, vitamin B₁₂, and iron in anemia of pregnancy (Benjamin, Bassen, and Meyer), 310
- proteins, starch gel electrophoresis of, of human umbilical blood (Lewandowski, Różalska, and Leyko), 1159
- urine and, immunologic pregnancy testing in (Powell et al.), 844
- Sex chromatin and chromosome analysis in ovarian teratomas (Rashad, Fathalla, and Kerr), 461
- in trophoblastic tumors (Tominaga and Page), 305
- Shock, endotoxin, in pregnant guinea pig (Cavanagh and Smith), 919
- septic, in obstetrics and gynecology (Cavanagh and McLeod), 913
- Shoulder presentation (Newton and Flowers), 144 (Clinical problems)

- Sigmoid loop, vaginal reconstruction with (Pratt and Smith), 31
- Smears, irrigation, population screening for cancer of cervix with (Davis and Jones), 605
- Smoking, effects of, upon reproduction (Ravenholt et al.), 267
- South Atlantic Association of Obstetricians and Gynecologists, transactions of twenty-eighth annual meeting, 1-87
- Specialty, future responsibility of (Nix), 1
- Spermatozoa in human uterus and oviducts in chronic presence of intrauterine devices, observations on (Morgenstern et al.), 114
- Starch gel electrophoresis of serum proteins of human umbilical blood (Lewandowski, Róžalska, and Leyko), 1159
- Stretch relationships, passive, in human uterine muscle (Conrad et al.), 1055
- Subcutaneous tumors, induction of, in rats by plastic loops and spirals (Southam and Babcock), 134 (Current investigation)
- Superior mesenteric resistance (Assali), 299 (Correspondence)
- Suprapubic cystostomy, trocar, for postoperative bladder drainage in female (Hodgkinson and Hodari), 773
- Syndrome, respiratory distress (Graven, Opitz, and Epstein), 969
- testicular feminization, possible adrenal origin of estrogens in (Hulka and Solomon), 168
- Synthetic progestins, morphology of cervix in women treated with (Maqueo et al.), 994

T

- Teratomas, ovarian, sex chromatin and chromosome analysis in (Rashad, Fathalla, and Kerr), 461
- Testicular feminization syndrome, possible adrenal origin in (Hulka and Solomon), 168
- Testosterone, topical, in dystrophic diseases of vulva (Williams, Richardson, and Hathcock), 21
- Tetracycline antepartum, discoloration of deciduous teeth induced by administration of (Kutscher et al.), 291 (Comm. in brief)
- fatty liver associated with administration of, in pregnant and nonpregnant women (Schiffer), 326
- Thalassemia minor and pregnancy in non-Mediterranean (Zaino and Dolan), 295 (Comm. in brief)
- Thio-tepa, treatment of advanced inoperable ovarian carcinoma with (Blinick et al.), 425
- Threatened abortion, pregnancies complicated by, perinatal mortality and premature births among (Wilkinson, Donnelly, and Abernathy), 64
- Thyroid disease in pregnancy (Prout), 148 (Current developments)
- Tissue, interstitial gland, in human ovary at end of pregnancy, histochemical analysis (Guraya), 907
- Topical testosterone in dystrophic diseases of vulva (Williams, Richardson, and Hathcock), 21
- Transactions of twenty-eighth annual meeting of South Atlantic Association of Obstetricians and Gynecologists, 1-87
- of eighty-ninth annual meeting of American Gynecological Society, 601-722, 761-843
- Transfer of ampicillin into fetus and amniotic fluid from maternal plasma in late pregnancy (Bray, Boe, and Johnson), 938
- placental (MacAulay, Abou-Sabe, and Charles), 943
- Transvaginal block anesthesia, new trumpet for (Hasson), 590 (Comm. in brief)
- Triploid conceptuses, arborizing amniotic polyps in—diagnostic anatomic lesion? (Schlegel et al.), 357
- Trocar suprapubic cystostomy for postoperative bladder drainage in female (Hodgkinson and Hodari), 773
- Trophoblast in explant culture, cytologic and hormonal activity of (Pattillo et al.), 337
- of human term placenta, specialized zones in (Burgos and Rodríguez), 342
- Trophoblastic disease, treatment of (Lewis et al.), 710
- tumors, sex chromatin in (Tominaga and Page), 305
- Trumpet, new, for transvaginal block anesthesia (Hasson), 590 (Comm. in brief)
- Tubes, human uterus and, searches for ova in (Noyes et al.), 157
- Tumors, endocrine, in vitro biosynthetic studies of, malignant granulosa cell tumor (Besch et al.), 466
- granulosa cell, malignant (Besch et al.), 466
- ovarian hilar cell, histopathology and ultrastructure (Green and Maqueo), 478
- of placental origin, lymphocyte transformation in mixed leukocyte cultures in women with normal pregnancy or (Lewis et al.), 287 (Current investigation)
- in rats, induction of subcutaneous, by plastic loops and spirals (Southam and Babcock), 134 (Current investigation)
- trophoblastic, sex chromatin in (Tominaga and Page), 305
- of uterus, malignant mesodermal mixed (Chaves), 1017
- Twinning, monoamniotic, diagnosis of, by amniography (Dunniho and Harris), 894 (Comm. in brief)

U

- Ultrasonic motion sensor, obstetric use of (Bishop), 863
- placentography—new method for placental localization (Gottesfeld et al.), 538
- Umbilical artery oxygen tension of fetal lamb in utero (Goodwin and Paul), 362
- blood, human, starch gel electrophoresis of serum proteins of (Lewandowski, Róžalska, and Leyko), 1159
- Urea, carbohydrate and, in vitro permeability of different layers of human placenta to (Moore, Hellegers, and Battaglia), 951
- Ureter, ectopic, in gynecology (Jones), 1117
- Urinary estriol determination in management of prolonged pregnancy (Smith, Greene, and Touchstone), 901
- tract infections, phagocytic activity of leukocytes in pregnancy and relationship to (Mitchell et al.), 687
- prematurity and (Cavanagh and McLeod), 576
- (Cavanagh and Sandberg), 579
- Urine, colony counts in, significant, simplified technique for determining (Walsh, Hildebrandt, and Prystowsky), 585 (Comm. in brief)
- and serum, immunologic pregnancy testing in (Powell et al.), 844
- Uterine muscle, human, passive stretch relationships in (Conrad et al.), 1055
- myomas, induction of degenerative changes in, by high-dosage progestin therapy (Goldzieher et al.), 1078
- perforation with Margulies spiral (DeHaan), 294 (Comm. in brief)
- surgery, use of pelvic tourniquet in (Paul), 587 (Comm. in brief)
- vascular bed, pressure-flow relationship in gravid (Greiss), 41
- Uterus, human nonpregnant, inherent motility patterns and response characteristics (Hendricks), 824
- and oviducts, spermatozoa in human, in chronic presence of intrauterine devices, observations on (Morgenstern et al.), 114
- perforation of, with intrauterine contraceptive device, intestinal obstruction following (de Villiers and Rosenstein), 592 (Comm. in brief)
- pregnant, influence of estradiol-17 β upon oxytocic action of oxytocin (Pinto et al.), 857
- and tubes, human ova in, searches for (Noyes et al.), 157
- tumors of, malignant mesodermal mixed (Chaves), 1017

V

- Vacuum extraction (Meuwissen), 297 (Correspondence)
Vagina, cervix and, during pregnancy, further observations on microbiologic flora of (Walsh, Hildebrandt, and Prystowsky), 1129
 primary carcinoma of (Dunn and Napier), 1112
Vaginal deliveries, term, incidence of postpartum bacteriuria in (Huels and Hadley), 14
 mepivacaine for spinal anesthesia in (Lipton, Sennott, and Batt), 333
 reconstruction with sigmoid loop (Pratt and Smith), 31
Venous blood flow, velocity of, effect of estradiol-17 β upon peripheral venous distensibility and (Goodrich and Wood), 407

- Villi, ischemic, in placenta, histochemical investigation of (Wielenga and Willighagen), 956
Vitamin B₁₂, folic acid, and iron, serum levels of, in anemia of pregnancy (Benjamin, Bassen, and Meyer), 310
Vulva, dystrophic diseases of, topical testosterone in (Williams, Richardson, and Hathcock), 21

W

- Wastage, human pregnancy, chromosomes and (Thiede and Metcalfe), 1132
Water and nitrogen content of body of young human embryo (Jirásek, Uher, and Uhrová), 868

